

QC 3A - DAILY OPERATIONS INFORMATION
DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	November 13, 2003	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	Second					X		

Weather	X	Clear	Overcast	Fog	Rain	Snow
Temperature (°F)		Up to 32	X 32-50	51-69	70-85	Over 85
Wind	X	Calm	Moderate	High		
Humidity		Dry	Medium	X Humid		

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Mobilize from Tacoma (Hylebos Waterway) Arrive on site at 19:00 Begin dredging at 01:00 in Area B: Stn. 08+50, offset +09' Continued dredging Stn. 08+50 to 08+51, offsets +08 to +09'	<u>Miller</u> <u>Supervision:</u> Tom Johnson Randy Daggitt Len Miller Wes Yewell Rob Matheson <u>McAmis</u> <u>Supervision:</u> Craig Chartrand <u>Dredge Crew:</u> Del Thompson Steve Barnes Fred Long <u>Tug Crew:</u> Brian Bammer Joe Vitaljic <u>Terra Remote</u> <u>Survey:</u> John Hasall Mike Doratti	Dredge – Crystal Gayle Tug – Norton Bay Tug – Loren M Barge – Sand Island Barge – Swan Island Survey Boat Crew Boat	Nil

Initials of Miller representative

QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	January 25, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	Second	X						

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

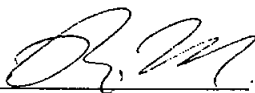
Name of Visitors:

Company

Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Placing base cap material from Hoquiam.	Miller <u>Supervision:</u> Cameron McIntosh Rob Matheson	Survey Survey Boat	Base Cap
Continued construction hydrographic survey.	<u>Capping Crew</u> Greg Anderson Art Hoogland Joe Gust <u>Survey</u> John Hasall Mike Doratti	Capping Equip. Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug Transport Barges Miller 308 hopper barge Miller 310 hopper barge Miller 311 hopper barge Miller 312 hopper barge Hoquiam flat barge	

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	January 26, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First		X					

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Placing base cap material from Hoquiam. Hoquiam emptied 17:00.	Miller <u>Supervision:</u> Len Miller Rob Matheson	Survey Survey Boat	Base Cap
Continued construction hydrographic survey.	<u>Capping Crew</u> Stuart McAnich Kris Barnes John Kelly <u>Survey</u> John Hasall Mike Doratti Dean Johnson	Capping Equip. Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug Transport Barges Hoquiam flat barge Western Venture	

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	January 26, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	Second		X					

Weather	Clear	X	Overcast	Fog	X	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85		Over 85
Wind	X Calm		Moderate	High			
Humidity	Dry		Medium	X Humid			

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Reset anchors and replace anchor cables.	<u>Miller</u> <u>Supervision:</u> Cameron McIntosh Rob Matheson	<u>Survey</u> Survey Boat	Base Cap
Continued construction hydrographic survey.	<u>Capping Crew</u> Greg Anderson Art Hoogland Joe Gust <u>Survey</u> John Hasall Mike Doratti Dean Johnson	<u>Capping Equip.</u> Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug <u>Transport Barges</u> Hoquiam flat barge Western Venture	

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION
DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	January 27, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First			X				

Weather	Clear	X	Overcast	Fog	X	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85	
Wind	X Calm		Moderate	High			
Humidity	Dry		Medium	X Humid			

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Reset anchors and replace anchor cables.	Miller <u>Supervision:</u> Len Miller Rob Matheson	Survey Survey Boat	Base Cap
Continued construction hydrographic survey.	<u>Capping Crew</u> Stuart McAnich Kris Barnes John Kelly <u>Survey</u> John Hasall Mike Doratti Dean Johnson	Capping Equip. Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug Transport Barges Hoquiam flat barge Western Venture	

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION
DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	January 27, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	Second			X				

Weather	Clear	X	Overcast	Fog	X	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69		70-85	Over 85
Wind	X Calm		Moderate	High			
Humidity	Dry		Medium	X Humid			

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Placing base cap material from Western Venture, Stn. 08+50 to 07+16 offsets -10' to -72'. Continued construction hydrographic survey.	<u>Miller</u> <u>Supervision:</u> Len Miller Rob Matheson <u>Capping Crew</u> Greg Anderson Art Hoogland Joe Gust <u>Survey</u> John Hasall Mike Doratti Dean Johnson	<u>Survey</u> Survey Boat <u>Capping Equip.</u> Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug <u>Transport Barges</u> Hoquiam flat barge Western Venture	Base Cap

Initials of Miller representative

QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	January 28, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First				X			

Weather	Clear	X	Overcast	Fog	X	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69		70-85	Over 85
Wind	X Calm		Moderate	High			
Humidity	Dry		Medium	X Humid			

Name of Visitors:

Company

Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Placing base cap material from Western Venture, Stn. 08+58 to 04+66 offsets -30' to -106'.	<u>Miller</u> <u>Supervision:</u> Len Miller Rob Matheson	<u>Survey</u> Survey Boat	Base Cap
Continued construction hydrographic survey.	<u>Capping Crew</u> Stuart McAnich Kris Barnes John Kelly <u>Survey</u> John Hasall Mike Doratti Dean Johnson	<u>Capping Equip.</u> Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug <u>Transport Barges</u> Hoquiam flat barge Western Venture	

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

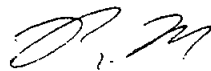
Date Work Performed:	January 28, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	Second				X			

Weather	Clear	X	Overcast	Fog	X	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69		70-85	Over 85
Wind	X Calm		Moderate	High			
Humidity	Dry		Medium	X Humid			

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Placing base cap material from Western Venture, Str. 08+45 to 04+09 offsets +4' to -124'.	<u>Miller</u> <u>Supervision:</u> Len Miller Rob Matheson	<u>Survey</u> Survey Boat	Base Cap
Emptied Western Venture at 07:30, swapped in Hoquiam.	<u>Capping Crew</u> Greg Anderson Art Hoogland Joe Gust	<u>Capping Equip.</u> Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug	
Continued construction hydrographic survey.	<u>Survey</u> John Hasall Mike Doratti Dean Johnson	<u>Transport Barges</u> Hoquiam flat barge Western Venture	

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	January 29, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First					X		

Weather	Clear	X	Overcast	Fog	X	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69		70-85	Over 85
Wind	X Calm		Moderate	High			
Humidity	Dry		Medium	X Humid			

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Reset anchors and replace anchor cable.	Miller <u>Supervision:</u> Len Miller Rob Matheson	Survey Survey Boat	Base Cap
Continued construction hydrographic survey.	<u>Capping Crew</u> Stuart McAnich Kris Barnes John Kelly <u>Survey</u> John Hasall Mike Doratti Dean Johnson	Capping Equip. Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug Transport Barges Hoquiam flat barge Western Venture ITB 270	

Initials of Miller representative

QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	January 29, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	Second					X		

Weather	Clear	X	Overcast	Fog	X	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85		Over 85
Wind	X Calm		Moderate	High			
Humidity	Dry		Medium	X Humid			

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Placing base cap material from Hoquiam, Stn. 06+37 to 04+03 offsets +40' to +112'.	Miller Supervision: Len Miller Rob Matheson	Survey Survey Boat	Base Cap
Continued construction hydrographic survey.	Capping Crew Greg Anderson Art Hoogland Joe Gust Survey John Hasall Mike Doratti Dean Johnson	Capping Equip. Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug Transport Barges Hoquiam flat barge Western Venture ITB 270	

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	January 30, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First						X	

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Reset anchors and shift barge. Tug down due to rope in propeller. Continued construction hydrographic survey.	<u>Miller</u> <u>Supervision:</u> Len Miller Rob Matheson <u>Capping Crew</u> Stuart McAnich Kris Barnes John Kelly <u>Survey</u> John Hasall Mike Doratti Dean Johnson	<u>Survey</u> Survey Boat <u>Capping Equip.</u> Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug <u>Transport Barges</u> Hoquiam flat barge Western Venture ITB 270	Base Cap

Initials of Miller representative



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DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

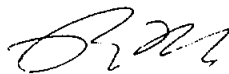
Date Work Performed:	January 30, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	Second						X	

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Placing base cap material from Hoquiam, Stn. 04+06 to 02+79 offsets +20' to +39'.	<u>Miller</u> <u>Supervision:</u> Len Miller Rob Matheson	<u>Survey</u> Survey Boat	Base Cap
Hoquiam emptied at 06:00.	<u>Capping Crew</u> Greg Anderson Art Hoogland Joe Gust	<u>Capping Equip.</u> Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug	
Continued construction hydrographic survey.	<u>Survey</u> John Hasall Mike Doratti Dean Johnson	<u>Transport Barges</u> Hoquiam flat barge Western Venture ITB 270	

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION
DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	January 31, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First							X

Weather	Clear	X	Overcast	Fog	X	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69		70-85	Over 85
Wind	X Calm		Moderate	High			
Humidity	Dry		Medium	X Humid			

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Placing base cap material from ITB 270 barge, Stn. 04+66 to 03+36 offsets +20' to +78'.	Miller <u>Supervision:</u> Len Miller Rob Matheson	Survey Survey Boat	Base Cap
Continued construction hydrographic survey.	<u>Capping Crew</u> Stuart McAnich Kris Barnes John Kelly	Capping Equip. Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug	
	Survey John Hasall Mike Doratti Dean Johnson	Transport Barges Hoquiam flat barge Western Venture ITB 270	

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	January 31, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	Second							X

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Placing base cap material from Hoquiam, Stn. 02+79 to 01+76 offsets -67' to +66'. Continued construction hydrographic survey.	<u>Miller</u> <u>Supervision:</u> Len Miller Rob Matheson <u>Capping Crew</u> Greg Anderson Art Hoogland Joe Gust <u>Survey</u> John Hasall Mike Doratti Dean Johnson	<u>Survey</u> Survey Boat <u>Capping Equip.</u> Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug <u>Transport Barges</u> Hoquiam flat barge Western Venture ITB 270	Base Cap

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	February 01, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First	X						

Weather	Clear	X	Overcast	Fog	X	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69		70-85	Over 85
Wind	X Calm		Moderate	High			
Humidity	Dry		Medium	X Humid			

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Placing base cap material from ITB 270 barge.	<u>Miller</u> <u>Supervision:</u> Len Miller Rob Matheson	Survey Survey Boat	Base Cap
ITB 270 barge emptied at 21:20	<u>Capping Crew</u> Stuart McAnich Kris Barnes John Kelly	Capping Equip. Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug	
EX 1800 shut down for repair of clam shell bucket hydraulic ram.	<u>Survey</u> John Hasall Mike Doratti Dean Johnson	Transport Barges Hoquiam flat barge Western Venture ITB 270	
Continued construction hydrographic survey.			

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	February 01, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	Second	X						

Weather	Clear	X	Overcast	Fog	X	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85		Over 85
Wind	X Calm		Moderate	High			
Humidity	Dry		Medium	X Humid			

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
EX 1800 shut down for repair of clam shell bucket hydraulic ram.	<u>Miller</u> <u>Supervision:</u> Len Miller Rob Matheson	Survey Survey Boat	Base Cap
Continued construction hydrographic survey.	<u>Capping Crew</u> <u>Survey</u> John Hasall Mike Doratti Dean Johnson	Capping Equip. Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug Transport Barges Hoquiam flat barge Western Venture ITB 270	

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

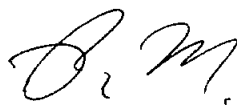
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Shift:	First		X					

Weather	Clear	X	Overcast	Fog	X	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85	
Wind	X Calm		Moderate	High			
Humidity	Dry		Medium	X Humid			

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
EX 1800 shut down for repair of clam shell bucket hydraulic ram. Continued construction hydrographic survey.	<u>Miller Supervision:</u> Len Miller Rob Matheson <u>Capping Crew</u> <u>Survey</u> John Hasall Mike Doratti Dean Johnson	<u>Survey</u> Survey Boat <u>Capping Equip.</u> Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug <u>Transport Barges</u> Hoquiam flat barge Western Venture ITB 270	Base Cap

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION
DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

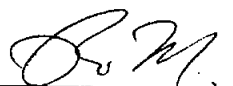
Date Work Performed:	February 2, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	Second		X					

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors: **Company** **Purpose of Visit**

Work Description Summary	Labour	Equipment	Materials
EX 1800 shut down for repair of clam shell bucket hydraulic ram.	Miller <u>Supervision:</u> Len Miller Rob Matheson	Survey Survey Boat	Base Cap
Continued construction hydrographic survey.	<u>Capping Crew</u> Greg Anderson Art Hoogland Joe Gust <u>Survey</u> John Hasall Mike Doratti Dean Johnson	Capping Equip. Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug Transport Barges Hoquiam flat barge Western Venture ITB 270	

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	February 3, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First			X				

Weather	Clear	X	Overcast	Fog	X	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69		70-85	Over 85
Wind	X Calm		Moderate	High			
Humidity	Dry		Medium	X Humid			

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
<p>Install rock skiff on EX1800.</p> <p>Placing base cap material from Western Venture barge, Stn. 06+44 to 04+93 offsets +7' to +20'.</p> <p>Continued construction hydrographic survey.</p>	<p><u>Miller</u> <u>Supervision:</u> Len Miller Rob Matheson</p> <p><u>Capping Crew</u> Stuart McAnich Kris Barnes John Kelly</p> <p><u>Survey</u> John Hasall Mike Doratti Dean Johnson</p>	<p><u>Survey</u> Survey Boat</p> <p><u>Capping Equip.</u> Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug</p> <p><u>Transport Barges</u> Hoquiam flat barge Western Venture ITB 270</p>	<p>Base Cap</p>

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

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Date Work Performed:	February 3, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	Second			X				

Weather	Clear	X	Overcast	Fog	X	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69		70-85	Over 85
Wind	X Calm		Moderate	High			
Humidity	Dry		Medium	X Humid			

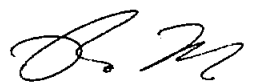
Name of Visitors:

Company

Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Placing base cap material from Venture, Stn. 04+62 to 02+81 offsets -61' to +2'.	<u>Miller Supervision:</u> Len Miller Rob Matheson	<u>Survey</u> Survey Boat	Base Cap
Continued construction hydrographic survey.	<u>Capping Crew</u> Greg Anderson Art Hoogland Joe Gust	<u>Capping Equip.</u> Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug	
	<u>Survey</u> John Hasall Mike Doratti Kel Kolpek	<u>Transport Barges</u> Hoquiam flat barge Western Venture ITB 270	

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	February 04, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First				X			

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Placing base cap material from Venture, Stn. 02+34 to 01+98 offsets 0 to +32'.	Miller <u>Supervision:</u> Len Miller Rob Matheson	Survey Survey Boat	Base Cap
Continued construction hydrographic survey.	<u>Capping Crew</u> <u>Survey</u> John Hasall Mike Doratti Kel Kopek	Capping Equip. Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug Transport Barges Hoquiam flat barge Western Venture ITB 270 Cold Decker	

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

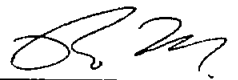
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Shift:	Second				X			

Weather	Clear	X	Overcast	Fog	X	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85	
Wind	X Calm		Moderate	High			
Humidity	Dry		Medium	X Humid			

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Placing base cap material from Venture, Stn. 02+07 to 00+00 offsets -29' to +23'.	<u>Miller Supervision:</u> Len Miller Rob Matheson	<u>Survey</u> Survey Boat	Base Cap
Continued construction hydrographic survey.	<u>Capping Crew</u> Greg Anderson Art Hoogland Joe Gust	<u>Capping Equip.</u> Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug	
	<u>Survey</u> John Hasall Mike Doratti Kel Kolpek	<u>Transport Barges</u> Hoquiam flat barge Western Venture ITB 270 Cold Decker	

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	February 05, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First					X		

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Placing base cap material from Venture, Stn. 00+86 to 00+45 offsets +23' to +31'.	Miller <u>Supervision:</u> Len Miller Rob Matheson	Survey Survey Boat	Base Cap
Emptied Venture, began placing base cap material from Hoquiam barge at approx. 15:00	<u>Capping Crew</u>	Capping Equip. Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug	
Shifted and placed base cap material from Hoquiam, Stn. 01+41 to 01+39, offsets +18 to +24	Survey John Hasall Mike Doratti Kel Kopek	Transport Barges Hoquiam flat barge Western Venture ITB 270 Cold Decker	
Continued construction hydrographic survey.			

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

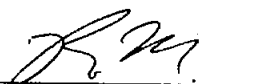
Date Work Performed:	February 5, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	Second					X		

Weather	Clear	X	Overcast	Fog	X	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85		Over 85
Wind	X Calm		Moderate	High			
Humidity	Dry		Medium	X Humid			

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Placing base cap material from Hoquaim, Stn. 13+35 to 07+48 offsets +25 to +147'. Continued construction hydrographic survey.	<u>Miller</u> <u>Supervision:</u> Len Miller Rob Matheson <u>Capping Crew</u> Greg Anderson Art Hoogland Joe Gust <u>Survey</u> John Hasall Mike Doratti Kel Kolpek	<u>Survey</u> Survey Boat <u>Capping Equip.</u> Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug <u>Transport Barges</u> Hoquiam flat barge Western Venture ITB 270 Cold Decker	Base Cap

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	February 6, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	Second						X	

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Placing Quarry Spalls material from Cold Decker, Stn. 07+32 to 13+55 offsets +24 to +150'. Continued construction hydrographic survey.	<u>Miller</u> <u>Supervision:</u> Len Miller Rob Matheson <u>Capping Crew</u> Greg Anderson Art Hoogland Joe Gustafson Tim Eaton <u>Survey</u> John Hasall Mike Doratti Kel Kolpek	<u>Survey</u> Survey Boat <u>Capping Equip.</u> Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug <u>Transport Barges</u> Hoquiam flat barge Western Venture ITB 270 Cold Decker	Quarry Spalls

Initials of Miller representative _____

QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	February 07, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First							X

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Shifted out Cold Decker (Not empty)	<u>Miller</u> <u>Supervision:</u> Rob Matheson	<u>Survey</u> Survey Boat	Base Cap
Began placing base cap from ITB 270 barge at 15:00.	<u>Capping Crew</u> Fred Long Kris Barnes John Kelly Charlie Morrow	<u>Capping Equip.</u> Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug	
Placing base cap material from ITB 270, Stn. 03+18 to 03+40 offsets +25' to +50'.	<u>Survey</u> John Hasall Mike Doratti Kel Kopek	<u>Transport Barges</u> Hoquiam flat barge Western Venture ITB 270 Cold Decker	
Continued construction hydrographic survey.			

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

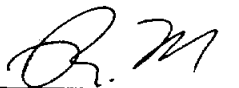
Date Work Performed:	February 7, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	Second							X

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Placing Base Cap material from ITB 270, Stn. 03+39 to 00+70 offsets – 12' to +52'.	<u>Miller</u> <u>Supervision:</u> Rob Matheson	<u>Survey</u> Survey Boat	Base Cap
Continued construction hydrographic survey.	<u>Capping Crew</u> Greg Anderson Art Hoogland Joe Gustafson Tim Eaton <u>Survey</u> John Hasall Mike Doratti Kel Kolpek	<u>Capping Equip.</u> Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug <u>Transport Barges</u> Hoquiam flat barge Western Venture ITB 270 Cold Decker	

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	February 08, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First	X						

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Placing base cap material from ITB 270, Stn. 02+50 to 01+94 offsets -9' to -49'.	<u>Miller</u> <u>Supervision:</u> Rob Matheson	<u>Survey</u> Survey Boat	Base Cap Quarry Spalls
Emptied ITB 270 barge, swapped back to Cold Decker to continue to place quarry spalls.	<u>Capping Crew</u> Fred Long John Kelly Charlie Morrow	<u>Capping Equip.</u> Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug	
Placed quarry spalls from Cold Decker Stn. 11+10 to 06+76, offsets +81 to +103.	<u>Survey</u> John Hasall Mike Doratti Kel Kopek	<u>Transport Barges</u> Hoquiam flat barge Western Venture ITB 270 Cold Decker	
Continued construction hydrographic survey.			

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

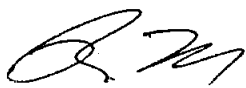
Date Work Performed:	February 8, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	Second	X						

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Shifted out Cold Decker (Not Empty)	Miller <u>Supervision:</u> Rob Matheson	Survey Survey Boat	Base Cap
Began placing base cap from Western Venture at 03:15.	<u>Capping Crew</u> Greg Anderson Art Hoogland Joe Gustafson Tim Eaton	Capping Equip. Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug	
Placing Base Cap material from Western Venture, Stn. 13+77 to 07+28 offsets +32' to +57'.	Survey John Hasall Mike Doratti Kel Kolpek	Transport Barges Hoquiam flat barge Western Venture ITB 270 Cold Decker	
Continued construction hydrographic survey.			

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	February 09, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First		X					

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Placing base cap material from Western Venture, Stn. 08+99 to 06+93 offsets +15to +151'.	Miller <u>Supervision:</u> Randy Daggitt Len Miller Rob Matheson	Survey Survey Boat	Base Cap
Continued construction hydrographic survey.	<u>Capping Crew</u> Fred Long Kris Barnes John Kelly Charlie Morrow	Capping Equip. Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug	
	Survey John Hasall Mike Doratti Kel Kopek	Transport Barges Hoquiam flat barge Western Venture ITB 270 Cold Decker	

Initials of Miller representative

QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	February 9, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	Second		X					

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Placing Base Cap material from Western Venture, Stn. 11+19 to 09+55 offsets -20to +20'.	Miller Supervision: Randy Daggitt Len Miller Rob Matheson	Survey Survey Boat	Base Cap
Continued construction hydrographic survey.	Capping Crew Greg Anderson Art Hoogland Joe Gustafson Tim Eaton	Capping Equip. Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug	
	Survey John Hasall Mike Doratti Kel Kolpek	Transport Barges Hoquiam flat barge Western Venture ITB 270 Cold Decker	

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	February 10, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First			X				

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Placing base cap material from Western Venture, Stn. 06+20 to 05+97 offsets -5 to +10'.	<u>Miller</u> <u>Supervision:</u> Randy Daggitt Len Miller Rob Matheson	<u>Survey</u> Survey Boat	Base Cap
Continued construction hydrographic survey.	<u>Capping Crew</u> Fred Long Kris Barnes John Kelly Charlie Morrow	<u>Capping Equip.</u> Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug	
	<u>Survey</u> John Hasall Mike Doratti Kel Kopek	<u>Transport Barges</u> Hoquiam flat barge Western Venture ITB 270 Cold Decker Western Provider	

Initials of Miller representative _____

QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	February 10, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	Second			X				

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Emptied Western Venture and Shifted in Cold Decker.	Miller <u>Supervision:</u> Randy Daggitt Len Miller Rob Matheson	Survey Survey Boat	Quarry Spalls
Placing Quarry Spalls material from Cold Decker, Stn. 11+08 to 07+68 offsets +4to +58'.	<u>Capping Crew</u> Greg Anderson Art Hoogland Joe Gustafson Tim Eaton	Capping Equip. Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug	
Continued construction hydrographic survey.	<u>Survey</u> John Hasall Mike Doratti Kel Kolpek	Transport Barges Hoquiam flat barge Western Venture ITB 270 Cold Decker Western Provider	

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION
DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	February 11, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First				X			

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32		32-50	X	51-69	70-85
Wind	X	Calm	Moderate	High		
Humidity	Dry		Medium	X	Humid	

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Placing quarry spalls material from Cold Decker, Stn. 11+11 to 06+66 offsets +9' to +133'.	Miller Supervision: Randy Daggitt Len Miller Rob Matheson	Survey Survey Boat	Quarry Spalls
Cold Decker empty at 21:15	Capping Crew Fred Long Kris Barnes John Kelly Charlie Morrow Russ Thurston	Capping Equip. Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug	
Continued construction hydrographic survey.	Survey Dean Johnson Mike Doratti Kel Kopek	Transport Barges Hoquiam flat barge Western Venture ITB 270 Cold Decker Western Provider	

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION
DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	February 11, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	Second				X			

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
<p>Shifted ITB 270 with mixed load of Base Cap and Habitat Mix. Placing Base material from ITB 270, Stn. 05+45 to 04+45 offsets 0' to +34'.</p> <p>Switched barges to expedite unloading of Western Provider. (ITB 270 not empty).</p> <p>Placing Base cap from Western Provider, Stn. 05+30 to 03+48 offsets +31 to +57".</p> <p>Continued construction hydrographic survey.</p>	<p>Miller <u>Supervision:</u> Randy Daggitt Len Miller Rob Matheson</p> <p><u>Capping Crew</u> Greg Anderson Art Hoogland Joe Gustafson Tim Eaton</p> <p>Survey Dean Johnson Mike Doratti Kel Kolpek</p>	<p>Survey Survey Boat</p> <p>Capping Equip. Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug</p> <p>Transport Barges Hoquiam flat barge Western Venture ITB 270 Cold Decker Western Provider</p>	<p>Base Cap</p>

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	February 12, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First					X		

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32		32-50	X	51-69	70-85
Wind	X Calm		Moderate	High		Over 85
Humidity	Dry		Medium	X	Humid	

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Placing Base cap material from Western Provider, Stn. 02+96 to 00+55 offsets -34' to +31'.	Miller Supervision: Randy Daggitt Len Miller Rob Matheson	Survey Survey Boat	Base Cap
Western Provider empty at 18:00	Capping Crew Fred Long Kris Barnes John Kelly Russ Thurston	Capping Equip. Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug	
Placing Base cap material from ITB 270, Stn. 05+36 to 02+38 offsets - 47' to -29'.	Survey Dean Johnson Mike Doratti Kel Kopek	Transport Barges Hoquiam flat barge Western Venture ITB 270 Cold Decker Western Provider	
Continued construction hydrographic survey.			

Initials of Miller representative

QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	February 12, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	Second					X		

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Placing Base cap from ITB 270 Provider, Stn. 05+36 to 07+70 offsets -1' to -47'.	<u>Miller Supervision:</u> Randy Daggitt Len Miller Rob Matheson	Survey Survey Boat	Base Cap Habitat Mix
Placing Habitat Mix from ITB 270 Barge, Stn. 08+55 to 00+66, offsets -59' to -215'	<u>Capping Crew</u> Greg Anderson Art Hoogland Joe Gustafson Tim Eaton	Capping Equip. Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug	
Continued construction hydrographic survey.	<u>Survey</u> Dean Johnson Mike Doratti Kel Kolpek	Transport Barges Hoquiam flat barge Western Venture ITB 270 Western Provider Western Service	

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	February 13, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First						X	

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32		32-50	X 51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Placing Habitat Mix from ITB 270 Barge, Stn. 11+41 to 09+38, offsets +58' to +65'	<u>Miller</u> <u>Supervision:</u> Randy Daggitt Len Miller Rob Matheson	<u>Survey</u> Survey Boat	Habitat Mix
Continued construction hydrographic survey.	<u>Capping Crew</u> Fred Long Kris Barnes John Kelly Russ Thurston	<u>Capping Equip.</u> Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug	
	<u>Survey</u> Dean Johnson Mike Doratti Kel Kopek	<u>Transport Barges</u> Hoquiam flat barge Western Venture ITB 270 Western Provider Western Service	

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION
DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

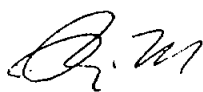
Date Work Performed:	February 13, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	Second						X	

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Placing Habitat Mix from ITB 270, Stn. 07+79 to 10+30 offsets -51' to +92'.	<u>Miller Supervision:</u> Randy Daggitt Len Miller Rob Matheson	Survey Survey Boat	Base Cap Habitat Mix
ITB 270 barge empty at 05:50. Bring Western Venture along side.	<u>Capping Crew</u> Greg Anderson Art Hoogland Joe Gustafson Tim Eaton	Capping Equip. Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug	
Placing Base Cap from Western Venture barge, Stn. 05+10 to 04+96, offsets -69' to -50'.	<u>Survey</u> Dean Johnson Mike Doratti Kel Kolpek	Transport Barges Hoquiam flat barge Western Venture ITB 270 Western Provider Western Service	
Continued construction hydrographic survey.			

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

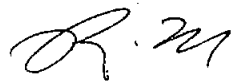
Date Work Performed:	February 14, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First							X

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32		32-50	X	51-69	70-85
Wind	X Calm		Moderate	High		Over 85
Humidity	Dry		Medium	X	Humid	

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Placing Base Cap from Western Venture Barge.	Miller Supervision: Randy Daggitt Len Miller Rob Matheson	Survey Survey Boat	Base Cap
Continued construction hydrographic survey.	Capping Crew Fred Long Kris Barnes John Kelly Russ Thurston	Capping Equip. Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug	
	Survey Dean Johnson Mike Doratti Kel Kopek	Transport Barges Hoquiam flat barge Western Venture ITB 270 Western Provider Western Service	

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

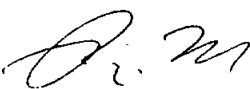
Date Work Performed:	February 14, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	Second							X

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Placing Base Cap from Western Venture Barge, Stn. 08+80 to 04+12, offsets -130 to +65	<u>Miller Supervision:</u> Randy Daggitt Len Miller Rob Matheson	<u>Survey</u> Survey Boat	Base Cap
Emptied Western Venture at 07:00.	<u>Capping Crew</u> Greg Anderson Art Hoogland Joe Gustafson Tim Eaton	<u>Capping Equip.</u> Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug	
Bring in Western Service loaded with base cap.			
Continued construction hydrographic survey.	<u>Survey</u> Dean Johnson Mike Doratti Kel Kolpek	<u>Transport Barges</u> Hoquiam flat barge Western Venture ITB 270 Western Provider Western Service	

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	February 15, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First	X						

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32		32-50	X	51-69	70-85
Wind	X Calm		Moderate	High		Over 85
Humidity	Dry		Medium	X	Humid	

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Placing Base Cap from Western Service Barge, Stn 04+18 to 00+83, offsets -30 to -87.	<u>Miller</u> <u>Supervision:</u> Randy Daggitt Len Miller Rob Matheson	<u>Survey</u> Survey Boat	Base Cap
Continued construction hydrographic survey.	<u>Capping Crew</u> Fred Long Kris Barnes John Kelly Russ Thurston	<u>Capping Equip.</u> Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug	
	<u>Survey</u> Dean Johnson Mike Doratti Kel Kopek	<u>Transport Barges</u> Hoquiam flat barge Western Venture ITB 270 Western Provider Western Service	

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

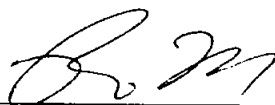
Date Work Performed:	February 16, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First / Second		X					

Weather	Clear	X	Overcast	Fog	X	Rain	Snow
Temperature (°F)	Up to 32		32-50	X	51-69	70-85	Over 85
Wind	X Calm		Moderate	High			
Humidity	Dry		Medium	X	Humid		

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
No capping. Waiting for next barge of material due on 2/17/04.	<u>Miller</u> <u>Supervision:</u> Randy Daggitt Len Miller Rob Matheson	Survey Survey Boat	
Continued construction hydrographic survey.	<u>Survey</u> Dean Johnson Mike Doratti Kel Kopek	Capping Equip. Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug Transport Barges Hoquiam flat barge Western Venture Western Service	

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	February 17, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First			X				

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
<p>Hoquiam barge arrives at 13:00 with Light Loose Rip Rap.</p> <p>Placing Rip Rap from Hoquiam Barge, Stn 13+31 to 11+08, offsets +21 to +68.</p> <p>Continued construction hydrographic survey.</p>	<p>Miller <u>Supervision:</u> Randy Daggitt Len Miller Rob Matheson</p> <p><u>Capping Crew</u> Fred Long Brad Barber John Kelly Allan Gorman</p> <p><u>Survey</u> Doug Harsley Mike Doratti Kel Kopek</p>	<p>Survey Survey Boat</p> <p>Capping Equip. Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug</p> <p>Transport Barges Hoquiam flat barge Western Venture Western Service</p>	Rip Rap

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	February 17, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	Second			X				

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Placing Rip Rap from Hoquaim Barge, Stn. 11+63 to 09+36, offsets +10 to +33	<u>Miller Supervision:</u> Randy Daggitt Bob Rud Rob Matheson	<u>Survey</u> Survey Boat	Rip Rap
Continued construction hydrographic survey.	<u>Capping Crew</u> Greg Anderson Art Hoogland Joe Gustafson Tim Eaton	<u>Capping Equip.</u> Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug	
	<u>Survey</u> Doug Hartley Mike Doratti Kel Kolpek	<u>Transport Barges</u> Hoquiam flat barge Western Venture Western Service	

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

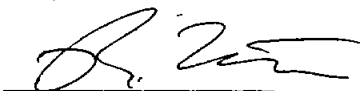
Date Work Performed:	February 18, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First				X			

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Placing Rip Rap from Hoquiam Barge, Stn 13+15 to 11+53, offsets +40 to +50.	Miller <u>Supervision:</u> Randy Daggitt Len Miller Rob Matheson	Survey Survey Boat	Rip Rap
Emptied Hoquiam at 15:15	<u>Capping Crew</u> Fred Long Brad Barber John Kelly Allan Gorman	Capping Equip. Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug	
Continued construction hydrographic survey.	Survey Doug Harsley Mike Doratti Kel Kopek	Transport Barges Hoquiam flat barge Western Venture Western Service	

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	February 18, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	Second				X			

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Western Service barge arrive at 05:30 with Base Cap	<u>Miller Supervision:</u> Randy Daggitt Bob Rud Rob Matheson	<u>Survey</u> Survey Boat	Base Cap
Placing Base Cap material from Western Service Barge, Stn. 06+91 to 06+35, offsets -44to -133'	<u>Capping Crew</u> Greg Anderson Art Hoogland Joe Gustafson Tim Eaton	<u>Capping Equip.</u> Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug	
Continued construction hydrographic survey.	<u>Survey</u> Doug Hartley Mike Doratti Kel Kolpek	<u>Transport Barges</u> Hoquiam flat barge Western Venture Western Service	

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	February 19, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First					X		

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Placing Base Cap from Western Service Barge, Stn 03+94 to 04+74, offsets -48 to -109'.	<u>Miller Supervision:</u> Randy Daggitt Len Miller Rob Matheson	<u>Survey</u> Survey Boat	Base Cap
Continued construction hydrographic survey.	<u>Capping Crew</u> Fred Long Brad Barber John Kelly Allan Gorman	<u>Capping Equip.</u> Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug	
	<u>Survey</u> Doug Harsley Mike Doratti Kel Kopek	<u>Transport Barges</u> Hoquiam flat barge Western Venture Western Service	

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

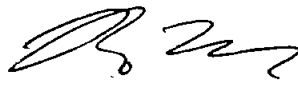
Date Work Performed:	February 19, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	Second					X		

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Placing Base Cap material from Western Service Barge, Stn. 07+28 to 04+53, offsets +5' to -185	<u>Miller</u> <u>Supervision:</u> Randy Daggitt Bob Rud Rob Matheson	<u>Survey</u> Survey Boat	Base Cap
Emptied Western Venture at 06:30.	<u>Capping Crew</u> Greg Anderson Art Hoogland Joe Gustafson Tim Eaton	<u>Capping Equip.</u> Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug	
Continued construction hydrographic survey.	<u>Survey</u> Doug Hartley Mike Doratti Kel Kolpek	<u>Transport Barges</u> Hoquiam flat barge Western Venture Western Service	

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

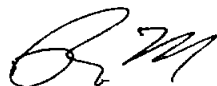
Date Work Performed:	February 20, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First / Second						X	

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
<p>No capping. Waiting for next barge of material due 2/21/04.</p> <p>Continued construction hydrographic survey.</p>	<p>Miller <u>Supervision:</u> Randy Daggitt Len Miller Bob Rud Rob Matheson</p> <p><u>Survey</u> Doug Harsley Mike Doratti Kel Kopek</p>	<p>Survey Survey Boat</p> <p>Capping Equip. Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug</p> <p>Transport Barges Hoquiam flat barge Western Venture Western Service</p>	

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	February 21, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First							X

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Western Venture arrives at approx. 11:00 with Habitat Mix.	<u>Miller Supervision:</u> Randy Daggitt John Miller Rob Matheson	Survey Survey Boat	Habitat Mix
Placing Habitat Mix from Western Venture barge, Stn. 05+00 to 05+80, offsets -200 to -250', on existing rip Rap downstream from concrete outfall. Used ramp barge Sunny Point to access area.	<u>Capping Crew</u> Fred Long Brad Barber John Kelly Allan Gorman	Capping Equip. Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug Sunny Point barge	
Removed high spots in rip rap Stn. 10+80 to 10+60. Placed low spots in rip rap Stn. 12+80 to 12+60.	<u>Survey</u> Doug Harsley Mike Doratti Kel Kopek	Transport Barges Hoquiam flat barge Western Venture	
Placed Habitat Mix from Western Venture, Stn. 12+40 to 10+90, of sets + 30 to +60.			
Continued construction hydrographic survey.			

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

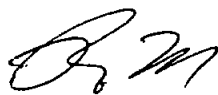
Date Work Performed:	February 21, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	Second							X

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Placing Habitat Mix material from Western Venture Barge, Strn. 13+51 to 09+36, offsets +143' to -23"	<u>Miller Supervision:</u> Randy Daggitt John Miller Rob Matheson	<u>Survey</u> Survey Boat <u>Capping Equip.</u> Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug	Habitat Mix
Continued construction hydrographic survey.	<u>Capping Crew</u> Greg Anderson Art Hoogland Joe Gustafson Tim Eaton <u>Survey</u> Doug Hartley Mike Doratti Kel Kolpek	<u>Transport Barges</u> Hoquiam flat barge Western Venture	

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	February 22, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First	X						

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Placing Habitat Mix from Western Venture, Stn. 13+24 to 06+21, of sets + 30 to +90.	Miller Supervision: Randy Daggitt John Miller Rob Matheson	Survey Survey Boat	Habitat Mix
Continued construction hydrographic survey.	Capping Crew Fred Long Brad Barber John Kelly Allan Gorman	Capping Equip. Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug	
	Survey Doug Harsley Mike Doratti Kel Kopek	Transport Barges Hoquiam flat barge Western Venture	

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

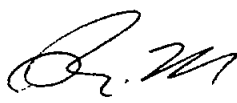
Date Work Performed:	February 22, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	Second	X						

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Placing Habitat Mix material from Western Venture Barge, Stn. 06+30 to 06+10, offsets +40' to +60'	<u>Miller Supervision:</u> Randy Daggitt John Miller Rob Matheson	<u>Survey</u> Survey Boat	Habitat Mix L.L. Rip Rap L.L. Rip Rap (Special)
Emptied Western Venture at approx. 23:20. Brought Hoquiam alongside with Light Loose Rip Rap and Light Loose Rip Rap Special.	<u>Capping Crew</u> Greg Anderson Art Hoogland Joe Gustafson Tim Eaton	<u>Capping Equip.</u> Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug	
Placing Rip Rap from Hoquiam, Stn. 08+59 to 07+49, offsets -162 to -12.	<u>Survey</u> Doug Hartley Mike Doratti Kel Kolpek	<u>Transport Barges</u> Hoquiam flat barge Western Venture	
Continued construction hydrographic survey.			

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

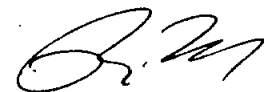
Date Work Performed:	February 23, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First / Second		X					

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
No production – waiting for customs clearance on material from US Customs.	<u>Miller Supervision:</u> Randy Daggitt Len Miller Bob Rud Rob Matheson	<u>Survey</u> Survey Boat	
Continued construction hydrographic survey.	<u>Capping Crew</u> Fred Long Brad Barber John Kelly Allan Gorman	<u>Capping Equip.</u> Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug	
	<u>Survey</u> Doug Harsley Mike Doratti Kel Kopek	<u>Transport Barges</u> Hoquiam flat barge Western Venture	

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	February 24, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First			X				

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Resume placing Rip Rap at 15:05.	<u>Miller Supervision:</u> Randy Daggitt Len Miller	Survey Survey Boat	Rip Rap
Placing Rip Rap from Hoquiam, Stn. 07+49 to 08+14, offsets -43 to -163'.	<u>Capping Crew</u> Fred Long Brad Barber John Kelly Allan Gorman	Capping Equip. Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug	
Continued construction hydrographic survey.	<u>Survey</u> Doug Harsley Mike Doratti Kel Kopek	Transport Barges Hoquiam flat barge Western Venture	

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION
DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	February 24, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	Second			X				

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Placing Rip Rap from Hoquiam, Str. 09+66 to 07+33, offsets -160 to +53.	<u>Miller Supervision:</u> Randy Daggitt Bob Rud Rob Matheson	Survey Survey Boat	L.L. Rip Rap L.L. Rip Rap (Special)
Continued construction hydrographic survey.	<u>Capping Crew</u> Greg Anderson Art Hoogland Joe Gustafson Tim Eaton	Capping Equip. Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug	
	<u>Survey</u> Doug Hartley Mike Doratti Kel Kolpek	Transport Barges Hoquiam flat barge Western Venture	

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION
DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	February 25, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First				X			

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Placing Rip Rap from Hoquiam.	<u>Miller</u> <u>Supervision:</u> Randy Daggitt Len Miller Rob Matheson	<u>Survey</u> Survey Boat	Rip Rap
Emptied Hoquiam at approx. 20:40		<u>Capping Equip.</u> Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug	
Continued construction hydrographic survey.	<u>Capping Crew</u> Fred Long Brad Barber John Kelly Allan Gorman <u>Survey</u> Doug Harsley Mike Doratti Kel Kopek	<u>Transport Barges</u> Hoquiam flat barge Western Venture	

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION
DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

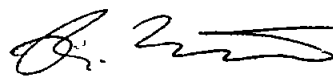
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Shift:	Second				X			

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
<p>Survey and touch up high spots / low spots in Rip Rap.</p> <p>Western Venture arrives with Habitat Mix at approx. 05:00</p> <p>Placing Habitat Mix from Western Venture, Stn. 06+83 to 06+70, offsets +68 to +53.</p> <p>Continued construction hydrographic survey.</p>	<p>Miller <u>Supervision:</u> Randy Daggitt Bob Rud Rob Matheson</p> <p><u>Capping Crew</u> Greg Anderson Art Hoogland Joe Gustafson Tim Eaton</p> <p>Survey Doug Hartley Mike Doratti Kel Kolpek</p>	<p>Survey Survey Boat</p> <p>Capping Equip. Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug</p> <p>Transport Barges Hoquiam flat barge Western Venture</p>	Habitat Mix

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION
DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	February 26, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First					X		

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors: **Company** **Purpose of Visit**

Work Description Summary	Labour	Equipment	Materials
Placing Habitat Mix from Western Venture, Stn. 06+83 to 06+78, offsets +20 to+68.	<u>Miller</u> <u>Supervision:</u> Randy Daggitt Len Miller Rob Matheson	Survey Survey Boat	Habitat Mix
Continued construction hydrographic survey.	<u>Capping Crew</u> Fred Long Brad Barber John Kelly Allan Gorman	Capping Equip. Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug	
	<u>Survey</u> Doug Harsley Mike Doratti Kel Kopek	Transport Barges Hoquiam flat barge Western Venture Miller 310	

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	February 26, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	Second					X		

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Placing Habitat Mix from Western Venture, Stn. 06+78 to 03+92, offsets -80to +20.	<u>Miller</u> <u>Supervision:</u> Randy Daggitt Bob Rud Rob Matheson	Survey Survey Boat	Habitat Mix
Continued construction hydrographic survey.	<u>Capping Crew</u> Greg Anderson Steve Barnes Joe Gustafson Tim Eaton	Capping Equip. Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug	
	<u>Survey</u> Doug Hartley Mike Doratti Kel Kolpek	Transport Barges Hoquiam flat barge Western Venture Miller 310	

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	February 27, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First						X	

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Placing Habitat Mix from Western Venture, Stn. 06+61 to 09+01, offsets -59 to +17.	<u>Miller Supervision:</u> Randy Daggitt Len Miller Rob Matheson	Survey Survey Boat	Habitat Mix
Continued construction hydrographic survey.	<u>Capping Crew</u> Fred Long Brad Barber John Kelly Allan Gorman	Capping Equip. Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug	
	<u>Survey</u> Doug Harsley Mike Doratti Kel Kopek	Transport Barges Hoquiam flat barge Western Venture Miller 310	

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

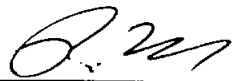
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Shift:	Second						X	

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Placing Habitat Mix from Western Venture, Stn. 09+01 to 06+15, offsets -10 to -153.	<u>Miller Supervision:</u> Randy Daggitt Bob Rud Rob Matheson	Survey Survey Boat	Habitat Mix
Emptied Western Venture, swapped with Miller 310.	<u>Capping Crew</u> Greg Anderson Steve Barnes Joe Gustafson Tim Eaton	Capping Equip. Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug	
Placing Habitat Mix from Miller 310.			
Continued construction hydrographic survey.	<u>Survey</u> Doug Hartley Mike Doratti Kel Kolpek	Transport Barges Western Venture Miller 310	

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION
DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT


Date Work Performed:	February 28, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First / Second							X

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Placing Habitat Mix from Miller 310, Stn. 06+61 to 09+01, offsets -59 to +17.	<u>Miller Supervision:</u> Randy Daggitt Len Miller Rob Matheson	<u>Survey</u> Survey Boat	Habitat Mix
Continued construction hydrographic survey.	<u>Capping Crew</u> Fred Long Brad Barber John Kelly Allan Gorman	<u>Capping Equip.</u> Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug	
	<u>Survey</u> Doug Harsley Mike Doratti Kel Kopek	<u>Transport Barges</u> Hoquiam flat barge Western Venture Miller 310	

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	February 29, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First / Second	X						

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Placing Habitat Mix from Miller 310, Stn. 06+61 to 09+01, offsets -59 to +17.	<u>Miller</u> <u>Supervision:</u> Randy Daggitt Len Miller Rob Matheson	<u>Survey</u> Survey Boat	Habitat Mix
Continued construction hydrographic survey.	<u>Capping Crew</u> Fred Long Brad Barber John Kelly	<u>Capping Equip.</u> Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug	
	<u>Survey</u> Mike Doratti Kel Kopek	<u>Transport Barges</u> Miller 310	

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	November 14, 2003	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First						X	

Weather	X	Clear	Overcast	Fog	Rain	Snow
Temperature (°F)		Up to 32	X 32-50	51-69	70-85	Over 85
Wind	X	Calm	Moderate	High		
Humidity		Dry	Medium	X Humid		

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Continued dredging Str. 08+51 to 09+86, offsets +07 to +09 Norton Bay Tug delivered Barge #1 (Swan Island) to Pier 25.	Miller <u>Supervision:</u> Tom Johnson Randy Daggitt Len Miller Wes Yewell Rob Matheson McAmis <u>Supervision:</u> Craig Chartrand <u>Dredge Crew:</u> John Morgan Bill Thomas Steven Jarrell <u>Tug Crew:</u> Brian Polinkas Ted Yanko Terra Remote <u>Survey:</u> John Hasall Mike Doratti	Dredge – Crystal Gayle Tug – Norton Bay Tug – Loren M Barge – Sand Island Barge – Swan Island Survey Boat Crew Boat	Nil

Initials of Miller representative

QC 3A - DAILY OPERATIONS INFORMATION
DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	November 14, 2003	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	Second						X	

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	Calm	X	Moderate	High		
Humidity	Dry		Medium	X	Humid	

Name of Visitors: **Company** **Purpose of Visit**

Work Description Summary	Labour	Equipment	Materials
Continued dredging Area B, Station 09+85 to 10+56, offsets +03 to +11. Norton Bay tug delivered Barge # 2 (Sand Island) to Pier 25.	<u>Miller</u> <u>Supervision:</u> Tom Johnson Randy Daggitt Len Miller Wes Yewell Rob Matheson <u>McAmis</u> <u>Supervision:</u> Craig Chartrand <u>Dredge Crew:</u> Del Thompson Steve Barnes Fred Long <u>Tug Crew:</u> Brian Bammer Joe Vitaljic <u>Terra Remote</u> <u>Survey:</u> John Hasall Mike Doratti	Dredge – Crystal Gayle Tug – Norton Bay Tug – Loren M Barge – Sand Island Barge – Swan Island Survey Boat Crew Boat	Nil

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	November 15, 2003	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First							X

Weather	X	Clear	Overcast	Fog	Rain	Snow
Temperature (°F)		Up to 32	X 32-50	51-69	70-85	Over 85
Wind		Calm	X Moderate	High		
Humidity		Dry	Medium	X Humid		

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Continued dredging Stn. 10+60 to 11+38, offsets +06 to +30 Norton Bay Tug delivered Barge #3 (Swan Island) to Pier 25.	Miller <u>Supervision:</u> Tom Johnson Randy Daggett Len Miller Wes Yewell Rob Matheson McAmis <u>Supervision:</u> Craig Chartrand <u>Dredge Crew:</u> John Morgan Bill Thomas Steven Jarrell <u>Tug Crew:</u> Brian Polinkas Ted Yanko Terra Remote <u>Survey:</u> John Hasall Mike Doratti	Dredge – Crystal Gayle Tug – Norton Bay Tug – Loren M Barge – Sand Island Barge – Swan Island Survey Boat Crew Boat	Nil

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION
DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	November 15, 2003	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	Second							X

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	Calm	X	Moderate	High		
Humidity	Dry		Medium	X	Humid	

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Continued dredging Area B, Station 11+38 to 12+12, offsets +30 to +37. Norton Bay tug delivered Barge # 4 (Sand Island) to Pier 25.	Miller <u>Supervision:</u> Tom Johnson Randy Daggitt Len Miller Wes Yewell Rob Matheson McAmis <u>Supervision:</u> Craig Chartrand <u>Dredge Crew:</u> Del Thompson Steve Barnes Fred Long <u>Tug Crew:</u> Brian Bammer Joe Vitaljic Terra Remote <u>Survey:</u> John Hasall Mike Doratti	Dredge – Crystal Gayle Tug – Norton Bay Tug – Loren M Barge – Sand Island Barge – Swan Island Survey Boat Crew Boat	Nil

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION
DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	November 17, 2003	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First		X					

Weather	X	Clear	Overcast	Fog	Rain	Snow
Temperature (°F)		Up to 32	X 32-50	51-69	70-85	Over 85
Wind		Calm	X Moderate	High		
Humidity		Dry	Medium	X Humid		

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Continued dredging Stn. 12+17 to 12+63, offsets +40 to +47	Miller <u>Supervision:</u> Randy Daggitt Len Miller Wes Yewell Rob Matheson	Dredge – Crystal Gayle Tug – Norton Bay Tug – Loren M Barge – Sand Island Barge – Swan Island Survey Boat Crew Boat	Nil
Encountered 12 wooden piles at 12+33/40 and at 27 wooden piles at 12+63/42			
Norton Bay Tug delivered Barge #5 (Swan Island) to Pier 25 at 7:00am.	McAmis <u>Supervision:</u> Craig Chartrand		
Norton Bay Tug delivered Barge #6 (Sand Island) to Pier 25 at 12:45pm.	<u>Dredge Crew:</u> John Morgan Bill Thomas Steven Jarrell <u>Tug Crew:</u> Brian Polinkas Ted Yanko <u>Survey</u> John Hasall Mike Doratti Geoff Methuen		

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	November 17, 2003	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	Second		X					

Weather	Clear	X	Overcast	Fog	X	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69		70-85	Over 85
Wind	Calm	X	Moderate	High			
Humidity	Dry		Medium	X	Humid		

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Continued dredging Area B, Station 12+69 to 13+20, offsets +30 to +49. Norton Bay tug delivered Barge # 7 (Sand Island) to Pier 25 at approx. 5:00pm. Norton Bay Tug delivered Barge # 8 (Sand Island) to Pier 25 at 10:30pm.	Miller <u>Supervision:</u> Randy Daggitt Len Miller Wes Yewell Rob Matheson McAmis <u>Supervision:</u> Craig Chartrand <u>Dredge Crew:</u> Del Thompson Steve Barnes Fred Long <u>Tug Crew:</u> Brian Bammer Joe Vitaljic Survey John Hasall Mike Doratti Geoff Methuen	Dredge – Crystal Gayle Tug – Norton Bay Tug – Loren M Barge – Sand Island Barge – Swan Island Survey Boat Crew Boat	Nil

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION
DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	November 18, 2003	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First / Second			X				

Weather	Clear	X	Overcast	Fog	X	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69		70-85	Over 85
Wind	Calm	X	Moderate	High			
Humidity	Dry		Medium	X	Humid		

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
<p>Dredging canceled due to inability to deliver sediment to off load site. Rebanco has limited delivery to 2000 cubic yards per day.</p> <p>No further dredging scheduled until Nov. 20, 2:00am</p> <p>Construction hydrographic survey continues.</p>	<p>Miller <u>Supervision:</u> Randy Daggitt Len Miller Wes Yewell Rob Matheson</p> <p>McAmis <u>Supervision:</u> Craig Chartrand</p> <p>Survey John Hasall Mike Doratti Geoff Methuen</p>	<p>Survey Boat Crew Boat</p> <p>STAND BY: Dredge – Crystal Gayle Tug – Norton Bay Tug – Loren M Barge – Sand Island Barge – Swan Island</p>	<p>Nil</p>

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION
DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	November 19, 2003	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First / Second				X			

Weather	Clear	X	Overcast	Fog	X	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69		70-85	Over 85
Wind	Calm	X	Moderate	High			
Humidity	Dry		Medium	X	Humid		

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
<p>Dredging canceled due to inability to deliver sediment to off load site. Rebanco has limited delivery to 2000 cubic yards per day.</p> <p>No further dredging scheduled until Nov. 20, 2:00am</p> <p>Construction hydrographic survey continues.</p>	<p>Miller <u>Supervision:</u> Randy Daggitt Len Miller Wes Yewell Rob Matheson</p> <p>McAmis <u>Supervision:</u> Craig Chartrand</p> <p>Survey John Hasall Mike Doratti Geoff Methuen</p>	<p>Survey Boat Crew Boat</p> <p>STAND BY: Dredge – Crystal Gayle Tug – Norton Bay Tug – Loren M Barge – Sand Island Barge – Swan Island</p>	<p>Nil</p>

Initials of Miller representative

B. M.

QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

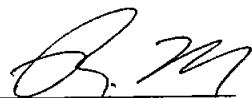
Date Work Performed:	November 20, 2003	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First / Second					X		

Weather	Clear	X	Overcast	Fog	X	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69		70-85	Over 85
Wind	Calm	X	Moderate	High			
Humidity	Dry		Medium	X	Humid		

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Dredging resumed Area B, Stn. 12+40 to 13+39, offsets +40 to +41 Shifted over to 08+16, offset +62 Construction hydrographic survey continues.	Miller <u>Supervision:</u> Tom Johnson Randy Daggitt Len Miller Wes Yewell Rob Matheson McAmis <u>Supervision:</u> Craig Chartrand Survey John Hasall Mike Doratti Geoff Methuen	Survey Boat Crew Boat STAND BY: Dredge – Crystal Gayle Tug – Norton Bay Tug – Loren M Barge – Sand Island Barge – Swan Island	Nil

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION
DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	November 21, 2003	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First / Second						X	

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	Calm	X	Moderate	High		
Humidity	Dry		Medium	X	Humid	

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Continued dredging Area B, Stn. 08+40 to 09+58, offsets +64 to +101 Construction hydrographic survey continues. Norton Bay tug delivered Swan Island to Terminal 25 at 06:45 Norton Bay tug delivered Sand Island to Terminal 25 at 13:00	Miller <u>Supervision:</u> Tom Johnson Randy Daggitt Len Miller Wes Yewell Rob Matheson McAmis <u>Supervision:</u> Craig Chartrand Survey John Hasall Mike Doratti Geoff Methuen	Survey Boat Crew Boat Dredge – Crystal Gayle Tug – Norton Bay Tug – Loren M Barge – Sand Island Barge – Swan Island	Nil

Initials of Miller representative

R. M.

QC 3A - DAILY OPERATIONS INFORMATION
DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	November 22, 2003	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First / Second							X

Weather	Clear	X	Overcast	Fog	X	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69		70-85	Over 85
Wind	Calm	X	Moderate	High			
Humidity	Dry		Medium	X	Humid		

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
No dredging scheduled. Start-up planned for Monday during daylight hours.	<u>Miller</u> <u>Supervision:</u> Wes Yewell	Survey Boat Crew Boat	Nil
Construction hydrographic survey continues.	<u>Survey</u> John Hasall Mike Doratti Geoff Methuen	STAND BY: Dredge – Crystal Gayle Tug – Norton Bay Tug – Loren M Barge – Sand Island Barge – Swan Island	

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION
DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	November 24, 2003	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First / Second		X					

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	Calm	X	Moderate	High		
Humidity	Dry		Medium	X	Humid	

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
<p>No dredging. On stand-by until Terminal 25 transfer site is ready to take more dredgate.</p> <p>Construction hydrographic survey continues.</p>	<p>Miller <u>Supervision:</u> Tom Johnson Randy Daggitt Len Miller Wes Yewell Rob Matheson</p> <p>McAmis <u>Dredge Crew:</u> Del Thompson Steve Barnes Fred Long</p> <p><u>Tug Crew:</u> Brian Bammer Joe Vitaljic</p> <p>Survey John Hasall Mike Doratti Geoff Methuen</p>	<p>Survey Boat Crew Boat</p> <p>STAND BY: Dredge – Crystal Gayle Tug – Norton Bay Tug – Loren M Barge – Sand Island Barge – Swan Island</p>	<p>Nil</p>

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	November 25, 2003	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First / Second			X				

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	Calm	X	Moderate	High		
Humidity	Dry		Medium	X	Humid	

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
<p>Instructed by King County to confine dredging to daytime shifts only.</p> <p>Resumed dredging Area B. Stn. 09+54 to 11+54, offsets +64 to + 74.</p> <p>Trial use of environmental bucket to determine if water quality would improve.</p> <p>Construction hydrographic survey continues.</p> <p>Norton Bay Tug delivered Sand Island to Pier 25 at 11:15</p> <p>Norton Bay Tug delivered Swan Island to Pier 25 at 17:08</p> <p>Began dredging: 05:50</p> <p>Finished dredging: 15:30</p>	<p>Miller</p> <p><u>Supervision:</u></p> <p>Tom Johnson Randy Daggitt Len Miller Wes Yewell Rob Matheson</p> <p>McAmis</p> <p><u>Dredge Crew:</u></p> <p>Del Thompson Steve Barnes Fred Long</p> <p><u>Tug Crew:</u></p> <p>Brian Bammer Joe Vitaljic</p> <p>Survey</p> <p>John Hasall Mike Doratti</p>	<p>Survey Boat Crew Boat Dredge – Crystal Gayle Tug – Norton Bay Tug – Loren M Barge – Sand Island Barge – Swan Island</p>	<p>Nil</p>

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	November 26, 2003	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First				X			

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	Calm	X	Moderate	High		
Humidity	Dry		Medium	X	Humid	

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Continued dredging Area B. Stn. 11+54 to 12+60, offsets +74 to + 87.	Miller <u>Supervision:</u> Tom Johnson Randy Daggitt Len Miller Wes Yewell Rob Matheson	Survey Boat Crew Boat Dredge – Crystal Gayle Tug – Norton Bay Tug – Loren M Barge – Sand Island Barge – Swan Island	Nil
Shut down Nov. 27, 28, 29 for Thanksgiving holiday.			
Continued construction hydrographic survey.	McAmis <u>Dredge Crew:</u> Del Thompson Steve Barnes Fred Long		
Norton Bay Tug delivered Sand 14 Island to Pier 25 at 02:00 (Nov 27)			
Began dredging: 14:40 Finished dredging: 24:00	<u>Tug Crew:</u> Brian Bammer Joe Vitaljic <u>Survey</u> John Hasall Mike Doratti		

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION
DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

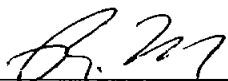
Date Work Performed:	December 1, 2003	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First / Second		X					

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	Calm	X	Moderate	High		
Humidity	Dry		Medium	X	Humid	

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
<p>No dredging. On stand-by until Terminal 25 transfer site is ready to take more dredgate.</p> <p>Continued construction hydrographic survey.</p>	<p>Miller <u>Supervision:</u> Tom Johnson Wes Yewell Rob Matheson</p> <p>Survey John Hasall Mike Doratti</p>	<p>Survey Boat Crew Boat</p> <p>STAND BY: Dredge – Crystal Gayle Tug – Norton Bay Tug – Loren M Barge – Sand Island Barge – Swan Island</p>	<p>Nil</p>

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION
DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	December 2, 2003	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First			X				

Weather	Clear	X	Overcast	Fog	X	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85	
Wind	Calm	X	Moderate	High			
Humidity	Dry		Medium	X	Humid		

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Continued dredging Area B. Stn. 12+67 to 12+97, offsets +90 to + 93. Shifted to 08+27 to 08+90, offsets +90 to +112 Continued construction hydrographic survey. Norton Bay Tug delivered Sand Island to Pier 25 at 20:00 Began dredging: 7:00 Finished dredging: 19:15	<u>Miller</u> <u>Supervision:</u> Tom Johnson Randy Daggitt Len Miller Wes Yewell Rob Matheson <u>McAmis</u> <u>Dredge Crew:</u> Del Thompson Steve Barnes Fred Long <u>Tug Crew:</u> Brian Bammer Joe Vitaljic Brian Polinkas Ted Yanko <u>Survey</u> John Hasall Mike Doratti	Survey Boat Crew Boat Dredge – Crystal Gayle Tug – Norton Bay Tug – Loren M Barge – Sand Island Barge – Swan Island	Nil

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

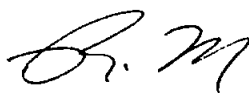
Date Work Performed:	December 3, 2003	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First				X			

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	Calm	X	Moderate	High		
Humidity	Dry		Medium	X	Humid	

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Continued dredging Area B. Stn. 10+57 to 11+67, offsets +101 to +109. Shifted to dredging Area A. Stn. 00+82 to 01+13, offsets -64 to -63 Continued construction hydrographic survey. Norton Bay Tug delivered Swan Island to Pier 25 at 18:00 Began dredging: 08:16 Finished dredging: 17:30	<u>Miller Supervision:</u> Tom Johnson Randy Daggitt Len Miller Wes Yewell Rob Matheson <u>McAmis Dredge Crew:</u> Del Thompson Steve Barnes Fred Long <u>Tug Crew:</u> Brian Bammer Joe Vitaljic Brian Polinkas Ted Yanko <u>Survey</u> John Hasall Mike Doratti	Survey Boat Crew Boat Dredge - Crystal Gayle Tug - Norton Bay Tug - Loren M Barge - Sand Island Barge - Swan Island	Nil

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION
DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	December 4, 2003	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First					X		

Weather	Clear	X	Overcast	Fog	X	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69		70-85	Over 85
Wind	Calm	X	Moderate	High			
Humidity	Dry		Medium	X	Humid		

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Continued dredging Area A. Stn. 00+95 to 02+74, offsets -60 to -56.	<u>Miller</u> <u>Supervision:</u> Randy Daggitt Len Miller Wes Yewell Rob Matheson	Survey Boat Crew Boat Dredge - Crystal Gayle Tug - Norton Bay Tug - Loren M Barge - Sand Island Barge - Swan Island	Nil
Continued construction hydrographic survey.			
Norton Bay Tug delivered Sand Island to Pier 25 at 16:30	<u>McAmis</u> <u>Supervision</u> Craig Chartrand		
Began dredging: 06:35	<u>Dredge Crew:</u> Del Thompson Steve Barnes Fred Long		
Finished dredging: 15:00	<u>Tug Crew:</u> Brian Bammer Joe Vitaljic Brian Polinkas Ted Yanko		
	<u>Survey</u> John Hasall Mike Doratti		

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	December 5, 2003	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First						X	

Weather	Clear	X	Overcast	Fog	X	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69		70-85	Over 85
Wind	Calm	X	Moderate	High			
Humidity	Dry		Medium	X	Humid		

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Continued dredging Area A. Stn. 02+74 to 03+70, offsets -67 to -57.	Miller <u>Supervision:</u> Randy Daggitt Len Miller Wes Yewell Rob Matheson	Survey Boat Crew Boat Dredge – Crystal Gayle Tug – Norton Bay Tug – Loren M Barge – Sand Island Barge – Swan Island	Nil
Continued construction hydrographic survey.			
Norton Bay Tug delivered Swan Island to Pier 25 at 16:00	McAmis <u>Supervision</u> Craig Chartrand <u>Dredge Crew:</u> Del Thompson Steve Barnes Fred Long		
Began dredging: 06:15 Finished dredging: 12:40	<u>Tug Crew:</u> Brian Bammer Joe Vitaljic Brian Polinkas Ted Yanko <u>Survey</u> John Hasall Mike Doratti		

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

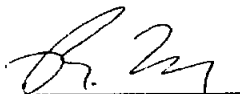
Date Work Performed:	December 8, 2003	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First		X					

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	Calm	X	Moderate	High		
Humidity	Dry		Medium	X	Humid	

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Continued dredging Area A. Stn. 03+70 to 04+98, offsets -50 to -59.	Miller <u>Supervision:</u> Randy Daggitt Len Miller Wes Yewell Rob Matheson	Survey Boat Crew Boat Dredge – Crystal Gayle Tug – Norton Bay Tug – Loren M Barge – Sand Island Barge – Swan Island	Nil
Continued construction hydrographic survey.			
Norton Bay Tug delivered Sand Island to Pier 25 at 15:00	McAmis <u>Supervision</u> Craig Chartrand <u>Dredge Crew:</u> Del Thompson Steve Barnes Fred Long		
Began dredging: 06:30 Finished dredging: 17:30	<u>Tug Crew:</u> Brian Bammer Joe Vitaljic Brian Polinkas Ted Yanko Survey John Hasall Mike Doratti		

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	December 9, 2003	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First			X				

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	Calm	X	Moderate	High		
Humidity	Dry		Medium	X	Humid	

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Continued dredging Area A. Stn. 04+98 to 05+00, offsets -55 to -59.	Miller <u>Supervision:</u> Tom Johnson Randy Daggitt Len Miller Wes Yewell Rob Matheson	Survey Boat Crew Boat Dredge - Crystal Gayle Tug - Norton Bay Tug - Loren M Barge - Sand Island Barge - Swan Island	Nil
Continued construction hydrographic survey.			
Norton Bay Tug delivered Swan Island to Pier 25 at 15:00	McAmis <u>Supervision</u> Craig Chartrand		
Began dredging: 06:20	<u>Dredge Crew:</u> Del Thompson Steve Barnes Fred Long		
Finished dredging: 13:40	<u>Tug Crew:</u> Brian Bammer Joe Vitaljic Brian Polinkas Ted Yanko		
	Survey John Hasall Mike Doratti		

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION
DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	December 10, 2003	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First				X			

Weather	Clear	X	Overcast	Fog	X	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69		70-85	Over 85
Wind	Calm	X	Moderate	High			
Humidity	Dry		Medium	X	Humid		

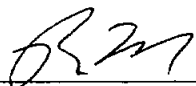
Name of Visitors:

Company

Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
<p>Resumed dredging at NW corner of Area A. Stn. 00+70 to 20+05, offsets --7 to -8.</p> <p>Continued construction hydrographic survey.</p> <p>Norton Bay Tug delivered Sand Island to Pier 25 at 12:00</p> <p>Began dredging: 06:20</p> <p>Finished dredging: 18:45</p>	<p>Miller <u>Supervision:</u> Tom Johnson Randy Daggitt Len Miller Wes Yewell Rob Matheson</p> <p>McAmis <u>Supervision</u> Craig Chartrand <u>Dredge Crew:</u> Del Thompson Steve Barnes Fred Long</p> <p><u>Tug Crew:</u> Brian Bammer Joe Vitaljic Brian Polinkas Ted Yanko</p> <p>Survey John Hasall Mike Doratti</p>	<p>Survey Boat Crew Boat Dredge – Crystal Gayle Tug – Norton Bay Tug – Loren M Barge – Sand Island Barge – Swan Island</p>	<p>Nil</p>

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION
DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	December 11, 2003	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First					X		

Weather	Clear	X	Overcast	Fog	X	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69		70-85	Over 85
Wind	Calm	X	Moderate	High			
Humidity	Dry		Medium	X	Humid		

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Continued dredging at Str. 02+05 to 03+62, offsets 5' to 6'.	<u>Miller</u> <u>Supervision:</u> Tom Johnson Randy Daggitt Len Miller Wes Yewell Rob Matheson	Survey Boat Crew Boat Dredge – Crystal Gayle Tug – Norton Bay Tug – Loren M Barge – Sand Island Barge – Swan Island	Nil
Continued construction hydrographic survey.			
Norton Bay tug delivered Swan Island to Pier 25 at 12:30.	<u>McAmis</u> <u>Supervision</u> Craig Chartrand		
Norton Bay tug delivered Sand Island to Pier 25 at 21:30	<u>Dredge Crew:</u> Del Thompson John Morgan Steve Jarrell		
	<u>Tug Crew:</u> Brian Bammer Joe Vitaljic Brian Polinkas Ted Yanko		
	<u>Survey</u> John Hasall Mike Doratti		

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION
DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

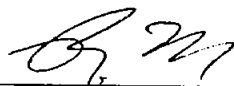
Date Work Performed:	December 12, 2003	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First						X	

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	Calm	X	Moderate	High		
Humidity	Dry		Medium	X	Humid	

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Continued dredging at Area A. Stn. 03+62 to 04+12, offsets 5' to 6'.	Miller <u>Supervision:</u> Tom Johnson Randy Daggitt Len Miller Wes Yewell Rob Matheson	Survey Boat Crew Boat Dredge – Crystal Gayle Tug – Norton Bay Tug – Loren M Barge – Sand Island Barge – Swan Island	Nil
Continued construction hydrographic survey.			
Norton Bay Tug delivered Swan Island to Pier 25 at 21:00	McAmis <u>Supervision</u> Craig Chartrand		
Began dredging: 06:15	<u>Dredge Crew:</u> Del Thompson Steve Jarrell		
Finished dredging: 20:10	<u>Tug Crew:</u> Brian Bammer Joe Vitaljic Brian Polinkas Ted Yanko		
	<u>Survey</u> John Hasall Mike Doratti		

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	December 13, 2003	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First							X

Weather	Clear	X	Overcast	Fog	X	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69		70-85	Over 85
Wind	Calm	X	Moderate	High			
Humidity	Dry		Medium	X	Humid		

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
<p>Shifted back to Area B for cleanup of high spots. Dredging at Stn. 08+52 to 12+77, offsets 4' to 105'.</p> <p>Continued construction hydrographic survey.</p> <p>Began dredging: 09:15 Finished dredging: 15:10</p>	<p>Miller <u>Supervision:</u> Tom Johnson Randy Daggitt Len Miller Wes Yewell Rob Matheson</p> <p>McAmis <u>Supervision</u> Craig Chartrand <u>Dredge Crew:</u> Del Thompson Steve Jarrell</p> <p><u>Tug Crew:</u> Brian Bammer Joe Vitaljic Brian Polinkas Ted Yanko</p> <p>Survey John Hasall Mike Doratti</p>	<p>Survey Boat Crew Boat Dredge – Crystal Gayle Tug – Norton Bay Tug – Loren M Barge – Sand Island Barge – Swan Island</p>	<p>Nil</p>

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	December 15, 2003	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First		X					

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	Calm	X	Moderate	High		
Humidity	Dry		Medium	X	Humid	

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
<p>Shifted into Area A for to dredge buffer area between Area A and B. Dredging at Stn. 07+89 to 11+59.</p> <p>Continued construction hydrographic survey.</p> <p>Norton Bay tug delivered Sand Island to Pier 25 at 11:55.</p> <p>Began dredging: 06:45</p> <p>Finished dredging: 18:15</p>	<p>Miller <u>Supervision:</u> Tom Johnson Randy Daggitt Len Miller Wes Yewell Rob Matheson</p> <p>McAmis <u>Supervision</u> Craig Chartrand <u>Dredge Crew:</u> Del Thompson Steve Jarrell</p> <p><u>Tug Crew:</u> Brian Bammer Joe Vitaljic Brian Polinkas Ted Yanko</p> <p>Survey John Hasall Mike Doratti</p>	<p>Survey Boat Crew Boat Dredge – Crystal Gayle Tug – Norton Bay Tug – Loren M Barge – Sand Island Barge – Swan Island</p>	<p>Nil</p>

Initials of Miller representative

J. M.

QC 3A - DAILY OPERATIONS INFORMATION
DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	December 16, 2003	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First			X				

Weather	Clear	X	Overcast	Fog	X	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69		70-85	Over 85
Wind	Calm	X	Moderate	High			
Humidity	Dry		Medium	X	Humid		

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Continued dredging in Area A at Stn. 07+62 to 08+04, offsets +80' to +83'.	Miller <u>Supervision:</u> Tom Johnson Randy Daggitt Len Miller Wes Yewell Rob Matheson	Survey Boat Crew Boat Dredge – Crystal Gayle Tug – Norton Bay Tug – Loren M Barge – Sand Island Barge – Swan Island	Nil
Continued construction hydrographic survey.			
Norton Bay tug delivered Swan Island to Pier 25 at 11:00.	McAmis <u>Supervision</u> Craig Chartrand		
Norton Bay tug delivered Sand Island to Pier 25 at 18:30	<u>Dredge Crew:</u> Del Thompson Steve Jarrell		
Began dredging: 06:20 Finished dredging: 17:00	<u>Tug Crew:</u> Brian Bammer Joe Vitaljic Brian Polinkas Ted Yanko		
	Survey Dean Johnson Mike Doratti		

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION
DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	December 17, 2003	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First				X			

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	Calm	X	Moderate	High		
Humidity	Dry		Medium	X	Humid	

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Continued dredging in Area A at Stn. 07+21 to 07+52, offsets +65' to +68'.	<u>Miller</u> <u>Supervision:</u> Tom Johnson Randy Daggitt Len Miller Wes Yewell Rob Matheson	Survey Boat Crew Boat Dredge – Crystal Gayle Tug – Norton Bay Tug – Loren M Barge – Sand Island Barge – Swan Island	Nil
Continued construction hydrographic survey.			
Norton Bay tug delivered Swan Island to Pier 25 at approx. 14:30.	<u>McAmis</u> <u>Supervision</u> Craig Chartrand		
Began dredging: 06:27	<u>Dredge Crew:</u> Del Thompson Steve Jarrell John Morgan		
Finished dredging: 16:30	<u>Tug Crew:</u> Brian Bammer Joe Vitaljic Brian Polinkas Ted Yanko		
	<u>Survey</u> Dean Johnson Mike Doratti		

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	December 18, 2003	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First					X		

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Continued dredging in Area A at Stn. 06+64 to 06+52, offsets +65' to +68'.	<u>Miller</u> <u>Supervision:</u> Tom Johnson Randy Daggitt Len Miller Wes Yewell Rob Matheson	Survey Boat Crew Boat Dredge – Crystal Gayle Tug – Norton Bay Tug – Loren M Barge – Sand Island Barge – Swan Island	Nil
Continued construction hydrographic survey.			
Norton Bay tug delivered Swan Island to Pier 25 at approx. 15:30.	<u>McAmis</u> <u>Supervision</u> Craig Chartrand <u>Dredge Crew:</u> Del Thompson Steve Jarrell		
Began dredging: 06:27 Finished dredging: 14:30	<u>Tug Crew:</u> Brian Bammer Joe Vitaljic Brian Polinkas Ted Yanko <u>Survey</u> Dean Johnson Mike Doratti		

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	December 19, 2003	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First						X	

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Continued dredging in Area A at Stn. 06+52 to 06+60, offsets +65' to +68'.	<u>Miller</u> <u>Supervision:</u> Tom Johnson Randy Daggitt Len Miller Wes Yewell Rob Matheson	Survey Boat Crew Boat Dredge – Crystal Gayle Tug – Norton Bay Tug – Loren M Barge – Sand Island Barge – Swan Island	Nil
Continued construction hydrographic survey.			
Began dredging: 06:25 Finished dredging: 12:15	<u>McAmis</u> <u>Supervision</u> Craig Chartrand <u>Dredge Crew:</u> Del Thompson Steve Jarrell		
Picking anchors and begin de-mob.	<u>Tug Crew:</u> Brian Bammer Joe Vitaljic Brian Polinkas Ted Yanko <u>Survey</u> Dean Johnson Mike Doratti		

Initials of Miller representative DM

QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	December 20, 2003	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First							X

Weather	Clear	X	Overcast	Fog	X	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69		70-85	Over 85
Wind	Calm	X	Moderate	High			
Humidity	Dry		Medium	X	Humid		

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
De-mob temporarily from site (Dec. 20 – Jan. 4).	<u>Miller</u> <u>Supervision:</u> Tom Johnson Rob Matheson	Survey Boat Crew Boat Dredge – Crystal Gayle Tug – Norton Bay Tug – Loren M	Nil
Vacuum truck at Pier 25 to de-contaminate Swan Island and Sand Island barges (9:00 – 20:00)	<u>McAmis</u> <u>Dredge Crew:</u> Del Thompson Steve Jarrell	Barge – Sand Island Barge – Swan Island Vacuum Truck	
Continued construction hydrographic survey.	<u>Tug Crew:</u> Brian Bammer Joe Vitaljic Brian Polinkas Ted Yanko		
Norton Bay tug delivered Swan Island to Pier 25 at 06:00.	<u>Survey</u> Dean Johnson Mike Doratti		
Norton Bay Tug underway with dredge equipment 20:30 from Pier 25 to Hylebos Segment 5 Project (Tacoma).	<u>Bravo Environmental</u> Operator Laborer		

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	January 7, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First				X			

Weather	Clear	X	Overcast	Fog	X	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85		Over 85
Wind	X Calm		Moderate	High			
Humidity	Dry		Medium	X Humid			

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
<p>Re-mob back to site from Tacoma.</p> <p>Set up anchors and started new line along outside of Area A. Stn. 00+44 to 01+80, offsets +46 to + 92.</p> <p>Continued construction hydrographic survey.</p> <p>Norton Bay tug delivered Sand Island (Barge # 31 to Pier 25 at 24:00.</p>	<p>Miller <u>Supervision:</u> Tom Johnson Rob Matheson</p> <p>McAmis <u>Supervision</u> Craig Chartrand</p> <p><u>Dredge Crew:</u> Del Thompson Steve Barnes Bill Thomas</p> <p><u>Tug Crew:</u> Brian Bammer Joe Vitaljic Brian Polinkas Roman Zaretski</p> <p>Survey John Hasall Mike Doratti</p>	<p>Survey Boat Crew Boat Dredge – Crystal Gayle Tug – Norton Bay Tug – Loren M Barge – Sand Island Barge – Swan Island</p>	<p>Nil</p>

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION
DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	January 8, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First					X		

Weather	Clear	X	Overcast	Fog	X	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69		70-85	Over 85
Wind	X Calm		Moderate	High			
Humidity	Dry		Medium	X Humid			

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Continued dredging Area A. Stn. 01+86 to 02+74, offsets +37 to + 46.	Miller <u>Supervision:</u> Tom Johnson Rob Matheson	Survey Boat Crew Boat Dredge – Crystal Gayle	Nil
Continued construction hydrographic survey.	McAmis <u>Supervision</u> Craig Chartrand	Tug – Norton Bay Tug – Loren M Barge – Sand Island Barge – Swan Island	
Began dredging 04:15.	<u>Dredge Crew:</u> John Morgan Bill Sibbett Steven Jarrell		
	<u>Tug Crew:</u> Brian Bammer Joe Vitaljic		
	<u>Survey</u> John Hasall Mike Doratti		

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION
DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	January 8, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	Second					X		

Weather	Clear	X	Overcast	Fog	X	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85		Over 85
Wind	X Calm		Moderate	High			
Humidity	Dry		Medium	X Humid			

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Continued dredging Area A. Stn. 02+78 to 04+07, offsets +41 to + 56.	<u>Miller</u> <u>Supervision:</u> Tom Johnson Rob Matheson	Survey Boat Crew Boat Dredge – Crystal Gayle	Nil
Continued construction hydrographic survey.	<u>McAmis</u> <u>Supervision</u> Craig Chartrand	Tug – Norton Bay Tug – Loren M Barge – Sand Island Barge – Swan Island	
Stopped dredging 21:00.	<u>Dredge Crew:</u> Del Thompson Steve Barnes Bill Thomas		
Norton Bay Tug delivered Swan Island (Barge # 32) at approx. 17:00	<u>Tug Crew:</u> Brian Polinkas Roman Zaretski		
	<u>Survey</u> John Hasall Mike Doratti		

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	January 9, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First						X	

Weather	Clear	X	Overcast	Fog	X	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85	
Wind	X Calm		Moderate	High			
Humidity	Dry		Medium	X Humid			

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Continued dredging Area A. Stn. 04+08 to 04+66, offsets +40 to + 42.	<u>Miller</u> <u>Supervision:</u> Tom Johnson Rob Matheson	Survey Boat Crew Boat Dredge – Crystal Gayle	Nil
Continued construction hydrographic survey.	<u>McAmis</u> <u>Supervision</u> Craig Chartrand	Tug – Norton Bay Tug – Loren M Barge – Sand Island Barge – Swan Island	
Began dredging 05:00.	<u>Dredge Crew:</u> John Morgan Bill Sibbett Steven Jarrell		
Norton Bay Tug delivered Sand Island (Barge # 32) at approx 11:18.	<u>Tug Crew:</u> Brian Bammer Joe Vitaljic		
	<u>Survey</u> John Hasall Mike Doratti		

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION
DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT


Date Work Performed:	January 9, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	Second						X	

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Continued dredging Area A. Stn. 04+66 to 05+62, offsets +40 to + 46.	<u>Miller</u> <u>Supervision:</u> Tom Johnson Rob Matheson	Survey Boat Crew Boat Dredge – Crystal Gayle	Nil
Shifted and continued to dredge Stn. 04+38, offset +7'	<u>McAmis</u> <u>Supervision</u> Craig Chartrand	Tug – Norton Bay Tug – Loren M	
Continued construction hydrographic survey.	<u>Dredge Crew:</u> Del Thompson Steve Barnes Bill Thomas	Barge – Sand Island Barge – Swan Island	
Stopped dredging 20:50.			
Norton Bay Tug delivered Swan Island (Barge # 33) at approx. 21:30	<u>Tug Crew:</u> Brian Polinkas Roman Zaretski		
	<u>Survey</u> John Hasall Mike Doratti		

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION
DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	January 10, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First							X

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Continued dredging Area A. Stn. 04+63 to 05+71, offsets +0 to + 5.	<u>Miller</u> <u>Supervision:</u> Rob Matheson	Survey Boat Crew Boat Dredge – Crystal Gayle	Nil
Continued construction hydrographic survey.	<u>McAmis</u> <u>Supervision</u> Craig Chartrand	Tug – Norton Bay Tug – Loren M Barge – Sand Island Barge – Swan Island	
Began dredging 05:00.	<u>Dredge Crew:</u> John Morgan Bill Thomas Steven Jarrell <u>Tug Crew:</u> Brian Bammer Brian Lewis <u>Survey</u> John Hasall Mike Doratti		

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	January 10, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	Second							X

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Continued dredging Area A. Stn. 05+70 to 06+00, offsets +5 to + 10.	<u>Miller</u> <u>Supervision:</u> Rob Matheson	Survey Boat Crew Boat Dredge – Crystal Gayle	Nil
Continued construction hydrographic survey.	<u>McAmis</u> <u>Supervision</u> Craig Chartrand	Tug – Norton Bay Tug – Loren M Barge – Sand Island Barge – Swan Island	
Stopped dredging 20:30.	<u>Dredge Crew:</u> Del Thompson Steve Barnes Bill Thomas		
Norton Bay Tug delivered Swan Island (Barge # 35) at approx. 15:00	<u>Tug Crew:</u> Brian Polinkas Brian Lewis		
	<u>Survey</u> John Hasall Mike Doratti		

Initials of Miller representative



QC-3A - DAILY OPERATIONS INFORMATION
DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	January 11, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First	X						

Weather:	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind:	X Calm	Moderate	High			
Humidity:	Dry	Medium	X Humid			

Name of Visitors: _____ Company _____ Purpose of Visit _____

Work Description Summary	Labour	Equipment	Materials
Continued dredging Area A. Sta. 05+70 to 06+00, offsets +5 to +10.	<u>Miller</u> <u>Supervision:</u> Rob Matheson	Survey Boat Crew Boat Dredge - Crystal Gayle	Nil
Continued construction hydrographic survey	<u>McAmis</u> <u>Supervision</u> Craig Chartrand	Tug - Norton Bay Tug - Loren M Barge - Sand Island Barge - Swan Island	
Stopped dredging 20:30.	<u>Dredge Crew:</u> Del Thompson Steve Barnes Steve Jarrell Bill Thomas		
Norton Bay Tug delivered Swan Island (Barge # 36) at approx. 15:45	<u>Tug Crew:</u> Brain Bammer Brian Polinkas Roman Zaretski		
	<u>Survey</u> John Hasall Mike Doratti		

Initials of Miller representative

RM

QC 3A - DAILY OPERATIONS INFORMATION
DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

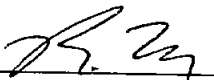
Date Work Performed:	January 12, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First		X					

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Continued dredging Area A. Stn. 05+41 to 06+23, offsets 44 to 50.	<u>Miller</u> <u>Supervision:</u> Tom Johnson Rob Matheson	Survey Boat Crew Boat Dredge – Crystal Gayle	Nil
Continued construction hydrographic survey.	<u>McAmis</u> <u>Supervision</u> Craig Chartrand	Tug – Norton Bay Tug – Loren M Barge – Sand Island Barge – Swan Island	
Began dredging 05:00.	<u>Dredge Crew:</u> John Morgan Bill Sibbitt Steven Jarrell		
	<u>Tug Crew:</u> Brian Bammer Brian Lewis		
	<u>Survey</u> John Hasall Mike Doratti		

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION
DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	January 12, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	Second		X					

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Continued dredging Area A. Stn. 06+23 to 06+87, offsets 46 to 67.	<u>Miller</u> <u>Supervision:</u> Tom Johnson Rob Matheson	Survey Boat Crew Boat Dredge - Crystal Gayle	Nil
Continued construction hydrographic survey.	<u>McAmis</u> <u>Supervision</u> Craig Chartrand	Tug - Norton Bay Tug - Loren M Barge - Sand Island Barge - Swan Island	
Stopped dredging 21:00.	<u>Dredge Crew:</u> Del Thompson Steve Barnes Bill Thomas		
Norton Bay Tug delivered Swan Island (Barge # 37) at approx. 14:30	<u>Tug Crew:</u> Brian Polinkas Brian Lewis		
Norton Bay Tug delivered Sand Island (Barge # 38) at approx. 22:30	<u>Survey</u> John Hasall Mike Doratti		

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION
DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	January 13, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First			X				

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Continued dredging Area A. Stn. 06+85 to 07+40, offsets 66 to 67.	Miller <u>Supervision:</u> Tom Johnson Rob Matheson	Survey Boat Crew Boat Dredge – Crystal Gayle	Nil
Continued construction hydrographic survey.	McAmis <u>Supervision</u> Craig Chartrand	Tug – Norton Bay Tug – Loren M Barge – Sand Island Barge – Swan Island	
Began dredging 05:00.	<u>Dredge Crew:</u> John Morgan Bill Sibbitt Steven Jarrell <u>Tug Crew:</u> Brian Bammer Brian Lewis <u>Survey</u> John Hasall Mike Doratti		

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	January 13, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	Second			X				

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Continued dredging Area A. Str. 07+40 to 08+37, offsets 50 to 66.	<u>Miller</u> <u>Supervision:</u> Tom Johnson Rob Matheson	Survey Boat Crew Boat Dredge - Crystal Gayle	Nil
Continued construction hydrographic survey.	<u>McAmis</u> <u>Supervision</u> Craig Chartrand	Tug - Norton Bay Tug - Loren M Barge - Sand Island Barge - Swan Island	
Stopped dredging 21:00.	<u>Dredge Crew:</u> Del Thompson Steve Barnes Bill Thomas		
Norton Bay Tug delivered Sand Island (Barge # 39) at approx. 14:30	<u>Tug Crew:</u> Brian Polinkas Brian Lewis		
	<u>Survey</u> John Hasall Mike Doratti		

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION
DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	January 14, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First				X			

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Continued dredging Area A. Stn. 05+35 to 06+50, offsets 57 to 96.	Miller <u>Supervision:</u> Tom Johnson Rob Matheson	Survey Boat Crew Boat Dredge – Crystal Gayle Tug – Norton Bay Tug – Loren M Barge – Sand Island Barge – Swan Island	Nil
Continued construction hydrographic survey.	McAmis <u>Supervision</u> Craig Chartrand		
Began dredging 05:00.	<u>Dredge Crew:</u> John Morgan Bill Sibbitt Steven Jarrell		
Norton Bay Tug delivered Swan Island (Barge # 40) at approx. 14:30	<u>Tug Crew:</u> Brian Bammer Brian Lewis		
	Survey John Hasall Mike Doratti		

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

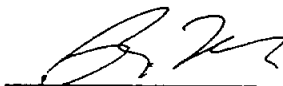
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Shift:	Second				X			

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Continued dredging Area A. Stn. 06+50 to 07+25, offsets 96 to 107.	<u>Miller</u> <u>Supervision:</u> Tom Johnson Rob Matheson	Survey Boat Crew Boat Dredge – Crystal Gayle	Nil
Continued construction hydrographic survey.	<u>McAmis</u> <u>Supervision</u> Craig Chartrand	Tug – Norton Bay Tug – Loren M Barge – Sand Island Barge – Swan Island	
Stopped dredging 21:00.	<u>Dredge Crew:</u> Del Thompson Steve Barnes Bill Thomas		
Norton Bay Tug delivered Sand Island (Barge # 41) at approx. 18:30	<u>Tug Crew:</u> Brian Polinkas Brian Lewis		
	<u>Survey</u> John Hasall Mike Doratti		

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

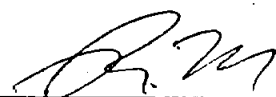
Date Work Performed:	January 15, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First					X		

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors:	Company	Purpose of Visit
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Work Description Summary	Labour	Equipment	Materials
Continued dredging Area A. Stn. 07+25 to 07+72, offsets 125 to 126.	<u>Miller</u> <u>Supervision:</u> Tom Johnson Rob Matheson	Survey Boat Crew Boat Dredge - Crystal Gayle	Nil
Continued construction hydrographic survey.	<u>McAmis</u> <u>Supervision</u> Craig Chartrand	Tug - Norton Bay Tug - Loren M Barge - Sand Island Barge - Swan Island	
Began dredging 05:00.	<u>Dredge Crew:</u> John Morgan Bill Sibbitt Steven Jarrell <u>Tug Crew:</u> Brian Bammer Brian Lewis <u>Survey</u> John Hasall Mike Doratti		

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	January 15, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	Second					X		

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Continued dredging Area A. Stn. 06+50 to 07+25, offsets 96 to 107.	<u>Miller</u> <u>Supervision:</u> Tom Johnson Rob Matheson	Survey Boat Crew Boat Dredge – Crystal Gayle	Nil
Continued construction hydrographic survey.	<u>McAmis</u> <u>Supervision</u> Craig Chartrand	Tug – Norton Bay Tug – Loren M Barge – Sand Island Barge – Swan Island	
Stopped dredging 21:00.	<u>Dredge Crew:</u> Del Thompson Steve Barnes Bill Thomas		
Norton Bay Tug delivered Swan Island (Barge # 42) at approx. 13:00	<u>Tug Crew:</u> Brian Polinkas Brian Lewis		
	<u>Survey</u> John Hasall Mike Doratti		

Initials of Miller representative

QC 3A - DAILY OPERATIONS INFORMATION
DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	January 16, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First						X	

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Continued dredging Area A. Stn. 07+99 to 08+38, offsets 111 to 108.	Miller <u>Supervision:</u> Tom Johnson Rob Matheson	Survey Boat Crew Boat Dredge – Crystal Gayle	Nil
Continued construction hydrographic survey.	McAmis <u>Supervision</u> Craig Chartrand	Tug – Norton Bay Tug – Loren M Barge – Sand Island Barge – Swan Island	
Began dredging 05:00.	<u>Dredge Crew:</u> John Morgan Bill Sibbitt Steven Jarrell <u>Tug Crew:</u> Brian Bammer Brian Lewis <u>Survey</u> John Hasall Mike Doratti		

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION
DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	January 16, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	Second						X	

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Continued dredging Area A. Removing sediment near outfall.	<u>Miller</u> <u>Supervision:</u> Tom Johnson Rob Matheson	Survey Boat Crew Boat Dredge – Crystal Gayle	Nil
Continued construction hydrographic survey.	<u>McAmis</u> <u>Supervision</u> Craig Chartrand	Tug – Norton Bay Tug – Loren M	
Sand Island barge loaded at 13:00. Stand by waiting for empty barge for 3.5 hours.	<u>Dredge Crew:</u> Del Thompson Steve Barnes Bill Thomas Steven Jarrell	Barge – Sand Island Barge – Swan Island	
Crystal Gayle dredge broke down while repositioning at 16:30. Starboard anchor winch not working.	<u>Tug Crew:</u> Brian Polinkas Brian Lewis		
	<u>Survey</u> John Hasall Mike Doratti		

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

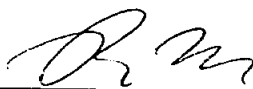
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Shift:	First							X

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Repair anchor winch on Crystal Gayle. Began dredging Area A. Stn. 06+02 to 06+30, offsets 01 to 02 at 11:20 Continued construction hydrographic survey. Norton Bay tug delivered Sand Island (barge # 43) to Pier 25 at approximately 08:00.	Miller <u>Supervision:</u> Tom Johnson Rob Matheson McAmis <u>Supervision</u> Craig Chartrand <u>Dredge Crew:</u> John Morgan Bill Sibbitt Steven Jarrell <u>Tug Crew:</u> Brian Bammer Brian Lewis <u>Survey</u> John Hasall Mike Doratti	Survey Boat Crew Boat Dredge – Crystal Gayle Tug – Norton Bay Tug – Loren M Barge – Sand Island Barge – Swan Island	Nil

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	January 17, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	Second							X

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Continued dredging Area A. Stn. 06+36 to 07+25, offsets 02 to 23.	<u>Miller</u> <u>Supervision:</u> Tom Johnson Rob Matheson	Survey Boat Crew Boat Dredge – Crystal Gayle	Nil
Continued construction hydrographic survey.	<u>McAmis</u> <u>Supervision</u> Craig Chartrand	Tug – Norton Bay Tug – Loren M Barge – Sand Island Barge – Swan Island	
Stopped dredging 20:30.	<u>Dredge Crew:</u> Del Thompson Steve Barnes Bill Thomas		
	<u>Tug Crew:</u> Brian Polinkas Brian Lewis		
	<u>Survey</u> John Hasall Mike Doratti		

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

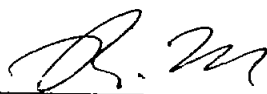
Date Work Performed:	January 18, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First	X						

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Continued dredging Area A. Stn. 07+25 to 07+74, offsets 13 to 23.	<u>Miller</u> <u>Supervision:</u> Tom Johnson Rob Matheson	Survey Boat Crew Boat Dredge - Crystal Gayle	Nil
Shifted to 01+23 to 01+98, offsets 13 to 18.	<u>McAmis</u> <u>Supervision</u> Craig Chartrand	Tug - Norton Bay Tug - Loren M Barge - Sand Island Barge - Swan Island	
Continued construction hydrographic survey.	<u>Dredge Crew:</u> John Morgan Bill Sibbitt Steven Jarrell		
Began dredging 05:00.	<u>Tug Crew:</u> Brian Bammer Brian Lewis		
	<u>Survey</u> John Hasall Mike Doratti		

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	January 18, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	Second	X						

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Continued dredging Area A. Stn. 00+59 to 03+70, offsets 21 to 56.	<u>Miller</u> <u>Supervision:</u> Tom Johnson Rob Matheson	Survey Boat Crew Boat Dredge – Crystal Gayle	Nil
Continued construction hydrographic survey.	<u>McAmis</u> <u>Supervision</u> Craig Chartrand	Tug – Norton Bay Tug – Loren M Barge – Sand Island Barge – Swan Island	
Stopped dredging 21:00.	<u>Dredge Crew:</u> Del Thompson Steve Barnes Bill Thomas		
Norton Bay Tug delivered Swan Island (Barge # 44) at approx. 20:00	<u>Tug Crew:</u> Brian Polinkas Brian Lewis		
	<u>Survey</u> John Hasall Mike Doratti		

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION
DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

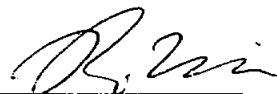
Date Work Performed:	January 19, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First		X					

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Continued dredging Area A. Str. 03+98 to 06+32, offsets 36 to 51.	<u>Miller</u> <u>Supervision:</u> Tom Johnson Rob Matheson	Survey Boat Crew Boat Dredge – Crystal Gayle	Nil
Continued construction hydrographic survey.	<u>McAmis</u> <u>Supervision</u> Craig Chartrand	Tug – Norton Bay Tug – Loren M Barge – Sand Island Barge – Swan Island	
Began dredging 05:00.	<u>Dredge Crew:</u> John Morgan Bill Sibbitt Steven Jarrell		
	<u>Tug Crew:</u> Brian Bammer Brian Lewis		
	<u>Survey</u> John Hasall Mike Doratti		

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	January 19, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	Second		X					

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

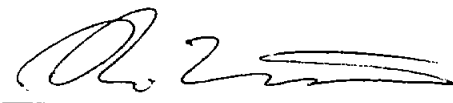
Name of Visitors:

Company

Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Continued dredging Area A. Stn. 07+02 to 07+61, offsets 39 to 52.	<u>Miller</u> <u>Supervision:</u> Tom Johnson Rob Matheson	Survey Boat Crew Boat Dredge - Crystal Gayle	Nil
Re-dredge high spots.		Tug - Norton Bay Tug - Loren M	
Continued construction hydrographic survey.	<u>McAmis</u> <u>Supervision</u> Craig Chartrand	Barge - Sand Island Barge - Swan Island	
Norton Bay Tug delivered Sand Island (Barge # 45) at approx. 13:30	<u>Dredge Crew:</u> Del Thompson Steve Barnes Bill Thomas		
	<u>Tug Crew:</u> Brian Polinkas Brian Lewis		
	<u>Survey</u> John Hasall Mike Doratti		

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	January 20, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First			X				

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Continued dredging Area A. Stn. 05+26 to 05+95, offsets 118 to 122.	<u>Miller</u> <u>Supervision:</u> Tom Johnson Rob Matheson	Survey Boat Crew Boat Dredge - Crystal Gayle	Nil
Shifted 01+08 to 01+62, offsets 41 to 43	<u>McAmis</u> <u>Supervision</u> Craig Chartrand	Tug - Norton Bay Tug - Loren M	
Re-dredge High spots.	<u>Dredge Crew:</u> John Morgan Bill Sibbitt Steven Jarrell	Barge - Sand Island Barge - Swan Island	
Continued construction hydrographic survey.	<u>Tug Crew:</u> Brian Bammer Brian Lewis		
	<u>Survey</u> John Hasall Mike Doratti		

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION
DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	January 20, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	Second			X				

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Re-dredge high spots. Continued construction hydrographic survey. Finished dredging 21:00. Norton Bay Tug delivered Swan Island (Barge # 46) at approx. 21:30 Crystal Gayle and Loren M Tug delivered to Hylebos Waterway, Tacoma. Sand Island and Swan Island barges on stand-by waiting to be unloaded at Pier 25.	<u>Miller</u> <u>Supervision:</u> Tom Johnson Rob Matheson <u>McAmis</u> <u>Supervision</u> Craig Chartrand <u>Dredge Crew:</u> Del Thompson Steve Barnes Bill Thomas <u>Tug Crew:</u> Brian Polinkas Brian Lewis <u>Survey</u> John Hasall Mike Doratti	Survey Boat Crew Boat Dredge – Crystal Gayle Tug – Norton Bay Tug – Loren M Barge – Sand Island Barge – Swan Island	Nil

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	January 21, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First / Second				X			

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Continued construction hydrographic survey.	Miller <u>Supervision:</u> Tom Johnson Rob Matheson	Survey Boat Tug – Norton Bay Barge – Sand Island Barge – Swan Island Vacuum Truck	Nil
Post dredge survey conducted by King County.	McAmis		
Sand Island barge emptied by Rabanco at approx. 11:30.	<u>Tug Crew:</u> Brian Bammer Brian Polinkus Brian Lewis Roman Zaretsri		
Sand Island barge decontaminated with vacuum truck at Pier 25.	Survey John Hasall Mike Doratti		
Norton Bay tug departed with Sand Island at 16:00.			

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	January 22, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First / Second					X		

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Capping equipment mobilized to site.	Miller <u>Supervision:</u> Cameron McIntosh Rob Matheson	Survey Boat Barge – Swan Island (Stand-by)	Nil
Setup anchor cables.	<u>Capping Crew</u> Greg Anderson Stuart McAnich Art Hoogland Kris Barnes Joe Gust John Kelly	Capping Equip. Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug	
Continued construction hydrographic survey and setup for capping survey.	<u>Survey</u> John Hasall Mike Doratti	Transport Barges Miller 308 hopper barge Miller 310 hopper barge Miller 311 hopper barge Miller 312 hopper barge Hoquiam flat barge	

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION
DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

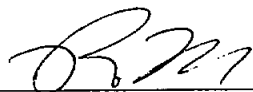
Date Work Performed:	January 23, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First						X	

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Placing base cap material from Miller 312, Stn. 13+85 to 12+81 offsets 0' to +124'.	<u>Miller</u> <u>Supervision:</u> Cameron McIntosh Rob Matheson	Survey Boat Barge – Swan Island (Stand-by)	Base Cap
Continued construction hydrographic survey.	<u>Capping Crew</u> Stuart McAnnich Kris Barnes John Kelly <u>Survey</u> John Hasall Mike Doratti	<u>Capping Equip.</u> Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug <u>Transport Barges</u> Miller 308 hopper barge Miller 310 hopper barge Miller 311 hopper barge Miller 312 hopper barge Hoquiam flat barge	

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	January 23, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	Second						X	

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors: Company Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Placing base cap material from Miller 311, Stn. 13+85 to 12+81 offsets 0' to +124'.	Miller <u>Supervision:</u> Cameron McIntosh Rob Matheson	Survey Boat Barge – Swan Island (Stand-by)	Base Cap
Continued construction hydrographic survey.	<u>Capping Crew</u> Greg Anderson Art Hoogland Joe Gust <u>Survey</u> John Hasall Mike Doratti	Capping Equip. Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug Transport Barges Miller 308 hopper barge Miller 310 hopper barge Miller 311 hopper barge Miller 312 hopper barge Hoquiam flat barge	

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION
DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

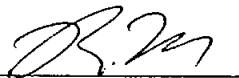
Date Work Performed:	January 24, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First							X

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Placing base cap material from Miller 308, Stn. 13+20 to 13+84 offsets 0' to - 40'.	Miller Supervision: Cameron McIntosh Rob Matheson	Survey Boat Barge – Swan Island (Stand-by) Vacuum truck	Base Cap
Continued construction hydrographic survey.	Capping Crew Stuart McAnich Kris Barnes John Kelly	Capping Equip. Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug	
Swan Island barge emptied by Rabanco at approx. 11:30.	Survey John Hasall Mike Doratti		
Swan Island decontaminated at Terminal 25 with vacuum truck.	Other Vacuum truck crew (2)	Transport Barges Miller 308 hopper barge Miller 310 hopper barge Miller 311 hopper barge Miller 312 hopper barge Hoquiam flat barge	

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION

DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

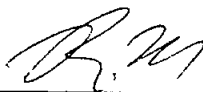
Date Work Performed:	January 24, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	Second							X

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors:	Company	Purpose of Visit

Work Description Summary	Labour	Equipment	Materials
Placing base cap material from Miller 311, Stn. 13+85 to 12+81 offsets 0' to +124'.	<u>Miller</u> <u>Supervision:</u> Cameron McIntosh Rob Matheson	Survey Boat Barge – Swan Island (Stand-by)	Base Cap
Miller 308 emptied, swapped in Miller 310 at 04:50	<u>Capping Crew</u> Greg Anderson Art Hoogland Joe Gust	<u>Capping Equip.</u> Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug	
Continued construction hydrographic survey.	<u>Survey</u> John Hasall Mike Doratti	<u>Transport Barges</u> Miller 308 hopper barge Miller 310 hopper barge Miller 311 hopper barge Miller 312 hopper barge Hoquiam flat barge	

Initials of Miller representative



QC 3A - DAILY OPERATIONS INFORMATION
DUWAMISH/DIAGONAL SEDIMENT REMEDIATION PROJECT

Date Work Performed:	January 25, 2004	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Shift:	First	X						

Weather	Clear	X	Overcast	Fog	Rain	Snow
Temperature (°F)	Up to 32	X	32-50	51-69	70-85	Over 85
Wind	X Calm		Moderate	High		
Humidity	Dry		Medium	X Humid		

Name of Visitors: **Company** **Purpose of Visit**

Work Description Summary	Labour	Equipment	Materials
Placing base cap material from Miller 310. Emptied Miller 310 at 12:00, swapped in Hoquiam. Continued construction hydrographic survey.	Miller <u>Supervision:</u> Cameron McIntosh Rob Matheson <u>Capping Crew</u> Stuart McAnich Kris Barnes John Kelly <u>Survey</u> John Hasall Mike Doratti	Survey Survey Boat Capping Equip. Miller 209 barge Hitachi 1800 excavator Miller 216 barge Manitowoc crane 966 loader Marry Margaret Tug Transport Barges Miller 308 hopper barge Miller 310 hopper barge Miller 311 hopper barge Miller 312 hopper barge Hoquiam flat barge	Base Cap

Initials of Miller representative

